

HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD MEETING MINUTES
23 SEPTEMBER 2004

These minutes summarize the discussions and presentations from the Restoration Advisory Board (RAB) meeting held from 6:06 p.m. to 8:08 p.m., Thursday, 23 September 2004 at Building 101. A verbatim transcript was also prepared for the meeting and is available in the Information Repository for Hunters Point Shipyard (HPS) and on the Internet at www.efds.w.navy.mil/Environmental/HuntersPoint.htm. The list of agenda topics is provided below. Attachment A provides a list of attendees. Attachment B includes action items that were requested and/or committed to by RAB members during the meeting.

AGENDA TOPICS:

- 1) Welcome/Introductions/Agenda Review
- 2) Approval of Meeting Minutes from 26 August 2004 RAB Meeting
- 3) Navy Announcements
- 4) Community Co-chair Report/Other Announcements
- 5) Yosemite Slough Wetland Restoration Update on the Candlestick State Park Recreation Area
- 6) Metal Reef and Metal Slag Area Characterization Update
- 7) Subcommittee Reports
- 8) Community Comment Period
- 9) Adjournment

MEETING HANDOUTS:

- Agenda for 23 September 2004 RAB
- Meeting Minutes from 26 August 2004 RAB Meeting
 - Includes: Action Items from 26 August 2004 RAB Meeting; and
 - Table 1, RAB Roll-Call Sheet
- Monthly Progress Report, August 2004
- PowerPoint Presentation, NAVFAC, Hunters Point Shipyard, Site Characterization Update, Metal Debris Reef and Metal Slag Areas, 23 September 2004
- PowerPoint Presentation, California State Parks/ California State Parks Foundation, Candlestick Point State Recreation Area, Yosemite Slough Wetland Restoration, 23 September 2004
- Meeting Minutes, HPS RAB, Lowman Radiological Subcommittee, 22 September 2004
- Meeting Minutes, HPS RAB, Membership/Bylaws & Community Outreach Subcommittee, 15 September 2004
- Meeting Minutes, HPS RAB, Technical Review Subcommittee, 14 September 2004
- Handout, U.S. EPA, Ionizing Radiation Series: No. 1, General Description; No. 2, Health Effects from Exposure to Ionizing Radiation, September 1990
- Handout, Laurie Lowman, Radiological Affairs Support Office, Potential Radiological Issues Associated with Building 101 at HPS, 23 September 2004
- Handout, Map of Environmental Clean-up Sites, HPS

Welcome / Introductions / Agenda and Meeting Minutes Review

Marsha Pendergrass, facilitator, called the meeting to order at 6:06 p.m. All in attendance made self-introductions. Ms. Pendergrass began the meeting and asked if there were any changes to

1 the minutes; of which there were none. Ms. Pendergrass called for a motion to approve the
2 meeting minutes and the minutes were approved.

3 Ms. Pendergrass reviewed the Action Items contained in the August 26, 2004 minutes and asked
4 for the status of each item. The first item, regarding the AMC cranes at Dry Dock 4, was carried
5 over. The second item, regarding a field trip to potential storage bunkers, was removed. Keith
6 Forman, RAB Co-Chair, stated that a field trip to the concrete retaining wall was conducted
7 during the June RAB meeting. Information regarding additional potential bunkers sites has not
8 been identified by the RAB. Keith Tisdell, RAB member, objected to the removal of the action
9 item. Ms. Pendergrass suggested that the field trip could be added as an action item once
10 potential storage bunkers are identified by the RAB. The third action item, regarding the field
11 trip to view the zero-valent iron (ZVI) site, was resolved with a field trip on 14 September 2004.
12 Mr. Tisdell, RAB member, attended the field trip and commented that it was successful.

13 Michael Work, RAB member, provided information on the fourth action item regarding local
14 background levels of radiation. Mr. Work commented that measured terrestrial radiation levels
15 for San Francisco were not available. Mr. Work presented several published examples of
16 averages of background radiation for the Atlantic Coast and the eastern slope of the Rocky
17 Mountains. A comparison of these published national averages with the detected levels at the
18 Navy's reference site in the Building 322 report shows that the Navy's background numbers are
19 lower than numerous values listed as the national average. The Navy used an average of 12.6
20 millirems per year (mrem/yr) at Building 901. The national average calculated by Louisiana
21 State University is 30 mrem/yr. The National Institutes of Health and U.S. EPA provide a
22 national average of 28 mrem/yr. University of California at San Francisco gives a range from 20
23 to 120 mrem/yr for the national average. The Navy evaluated two areas to determine the
24 background levels: one area was 9.11 mrem/yr, the second area had 17.4 mrem/yr. Raymond
25 Tompkins, RAB member, clarified that a national average for background radiation levels was
26 requested by the RAB due to prior disputes over the measurements taken by the Navy. Mr.
27 Tompkins stated that Ahimsa Sumchai, RAB member, could determine if this information
28 satisfied her original concerns at a later time. The action item was removed.

29 The fifth action item, regarding the provision of the Draft Final Parcel A Finding of Suitability to
30 Transfer (FOST) Revision 3 to Mr. Tisdell, was completed. Mr. Forman stated that the next
31 action item, regarding the mailing of the Building 322 survey report to Georgia Oliva, RAB
32 member, would be completed within one week.

33 The final action item regarding the surveying of all sewer lines in the vicinity of Building 101
34 was resolved. Laurie Lowman, Navy Radiological Affairs Support Office (RASO), completed
35 this item with a letter distributed to the RAB. The letter identified RASO's analysis of the site
36 and conclusion that a survey of all sewer lines was unnecessary. Ms. Oliva stated she has
37 additional information on why the sewer lines at Building 101 should be surveyed, which include
38 the flooding of the basement during rainfall, and the presence of storage vaults with metal doors
39 on the second floor. Ms. Oliva noted that these vaults allegedly were used to store documents.
40 Ms. Oliva requested a complete survey of Building 101 based on this additional information.
41 Mr. Forman stated that RASO had thoroughly investigated the site and found no scientific reason
42 to conduct the survey of sewer lines; therefore the survey will not be pursued.

43 Mr. Tompkins stated that an action item listed several months prior had been deferred to a
44 subcommittee but had not been completed. Mr. Tompkins requested an explanation regarding
45 the release of potassium permanganate into the sewer lines and the Bay during an extraction in
46 Parcel C. Mr. Tompkins requested a presentation by the Navy at a radiological subcommittee
47 meeting to explain the movement of the potassium permanganate and to explore expansion of the

1 Navy's radiological investigations based on the past disposal practices at HPS. Ms. Pendergrass
2 stated that this item would be listed as a new action item.

3 Navy and Community Co-Chair Reports/Other Announcements

4 Mr. Forman stated that a new meeting location would be required for future RAB meetings. San
5 Francisco Redevelopment Agency and the Navy are clarifying the status of changes to the
6 restaurant and the ownership. In addition, the new owners at Dago Marys changed to include a
7 dinner schedule which includes Thursday nights. Mr. Forman presented three options: continue
8 meeting at Building 101, select a new meeting location, or change the meeting day. RAB
9 members indicated a new meeting location was the preferred option. Mr. Forman suggested that
10 the RAB provide new meeting locations to Maurice Campbell, RAB Co-Chair and the Navy will
11 look into all options. Mr. Campbell noted that the Membership, Bylaws, and Community
12 Outreach subcommittee had discussed potential new venues. These would be discussed and
13 prioritized during their subcommittee report.

14 Mr. Forman noted that several members would be unable to attend the next scheduled RAB
15 meeting on 28 October 2004 and suggested that the meeting be rescheduled for 21 October 2004.
16 Marie-Franklin, RAB member, stated that the schedule change may create hardship to some RAB
17 members and suggested that no penalty be given to the attendance record if RAB members are
18 unable to make the revised meeting date. Ms. Pendergrass called for a motion to change the
19 meeting date from 28 October 2004 to 21 October 2004 and the motion was approved. Ms.
20 Pendergrass called for a second motion to grant an exception to the attendance bylaws for the
21 October RAB meeting due to the short notice of the date change and the motion was approved.

22 Mr. Forman stated that the RAB meeting scheduled for 2 December 2004 coincided with a
23 Residents of the South East Sector (ROSES) meeting. Mr. Forman requested to change the RAB
24 meeting to 9 December 2004. J.R. Manuel, RAB member, made a motion that the exception to
25 the bylaws also be instated for this meeting. Ms. Pendergrass called for a motion to change the
26 meeting date from 2 December 2004 to 9 December 2004 and the motion was approved. Ms.
27 Pendergrass called for a second motion to grant an exception to the attendance bylaws and the
28 motion was approved.

29 Mr. Forman stated that the Navy is looking into scheduling a special meeting would be held for
30 recognition of the RAB members. Mr. Forman noted that these meetings often coincided with a
31 milestone number of RAB meetings. Mr. Forman noted that a mayor or congressperson would
32 be invited to attend based on the wishes of the RAB members. Carolyn Hunter, SulTech, would
33 research the archives and determine the number of RAB meetings held to date. A date for the
34 special meeting would be determined based on her findings. Mr. Forman requested RAB
35 members to forward any ideas regarding an honorary city attendee as well as meeting venues to
36 Mr. Campbell.

37 Mr. Campbell requested information regarding the six acres of planned area known as
38 community benefits in Parcels A and B. The area in Parcel B is considered by the Navy to be
39 open space. Mr. Campbell requested clarification on the Navy and the City's reuse plans to
40 define a realistic timeframe and usage for the land. Mr. Campbell noted that the planned reuse
41 would drive the cleanup levels for these areas. Mr. Manuel noted that the Navy could not dictate
42 the usage of the land following its transfer to the City of San Francisco. Mr. Forman stated that
43 the redevelopment plan shows the proposed future use for HPS. Land use controls are made to
44 direct and limit the use of the property. These land use controls will direct the future use of the
45 property. Amy Brownell, San Francisco Department of Public Health, agreed to arrange for a
46 presentation from the City of San Francisco or the Redevelopment Agency. The item was added
47 to the action item list and a target was set for the December 2004 RAB meeting.

1 **Reminder: The next RAB meeting will be held from 6:00 to 8:00 p.m., Thursday evening,**
2 **21 October 2004 at a location to be determined in the community.**

3 **After the September 2004 RAB meeting it was determined that the 21 October RAB meeting*
4 *will be held at the Bayview Opera House, 4705 Third Street, San Francisco, California 94124.*

5 **Yosemite Slough Wetland Restoration**

6 Michael Josselyn, Wetlands Research Associates, stated that a general plan has been developed
7 for the future use of Candlestick Park. One part of the General Plan is for the development of
8 recreational activities, and also an area for restoration and nature studies. The California State
9 Parks Foundation is a non-profit group that is funding the work for the California State Parks.
10 The project team consists of the California State Parks Foundation, California State Parks, and a
11 Restoration Design team, which includes Wetlands Research Associates, among other
12 companies.

13 Mr. Josselyn showed a picture of the restoration project boundary. Yosemite Slough is located
14 near Parcel E. The property is owned by the California State Parks, and the State Parks land
15 extends along the shoreline north to Highway 101/Bayshore Freeway

16 The implementation of the Restoration Plan includes site cleanup, wetlands restoration at
17 Yosemite Slough, public access to trails, and public education opportunities, including a Nature
18 Center. The plan was reviewed by the local community and is now being developed further.
19 The wetlands would create habitat to improve biological diversity, through the creation of
20 wetlands, restoration of native vegetation and special status species. Mr. Josselyn noted that the
21 planned result would be similar to Herons Head Park, including public access, public education,
22 and passive recreation.

23 Mr. Josselyn stated that prior to 1850, the area known as Candlestick Park was a part of San
24 Francisco Bay. Although the site was filled in a small wetland still exists that provides a
25 template for the restoration project. The project will recreate the larger wetlands that used to
26 exist at the site.

27 Mr. Josselyn presented the conceptual design for the site. Yosemite Slough would be opened up
28 with open water and mudflat areas at low tides. This area would be used by shorebirds. Tidal
29 wetland restoration would occur. The fill material would be removed from the site would be
30 placed in areas of passive recreation. The Bay Trail would continue around the perimeter of the
31 area.

32 Mr. Josselyn listed several potential benefits to the community. These benefits include 34 acres
33 of tidal and upland habitat, open space, and trails. Trash and debris would be cleaned up. Soils
34 are being tested; soils that are contaminated and cannot be remediated on-site are being removed
35 for offsite disposal. Other features include a nesting island, trail access, and an education center.

36 Mr. Josselyn outlined the restoration process, which began with a Feasibility Study in 2002. In
37 2003, community meetings were held. From December 2003 through September 2004,
38 engineering studies and soil testing were conducted. Contaminant testing is currently being
39 completed and these results were submitted to the Regional Water Quality Control Board
40 (RWQCB). The design is currently being refined so that the appropriate permits can be
41 obtained. The final permitting will occur in 2005 and the project will be initiated and completed
42 in 2006/2007.

43 Mr. Josselyn commented that numerous engineering studies were completed. These studies
44 included review of historic photos and reports, bathymetry, hydraulic conditions and modeling of
45 tidal flows, currents, and sediment movement, and revision of the schematic grading plans. The

1 Phase I study conducted in 2002 found petroleum hydrocarbons, polychlorinated biphenyl
2 (PCBs), and heavy metals as potential contaminants. Detailed investigations were conducted in
3 areas containing lead, nickel, and hydrocarbons as a part of Stage Two sampling. These areas
4 will require a removal of the soils for onsite treatment or disposal at offsite location. The project
5 team is working in cooperation with the RWQCB on these areas.

6 The initial study in the California Environmental Quality Act/National Environmental Policy Act
7 (CEQA/NEPA) process has been completed. A mitigated negative declaration is currently in
8 progress. Numerous permits are required from federal and state agencies to complete the project.

9 Mr. Josselyn reiterated that the goals of the project are to provide an expanded wetland habitat,
10 clean up the area, and to connect into HPS and Parcel E to continue to the shoreline trail. The
11 expected outcome will resemble Chrissy Field or Herons Head Park. Mr. Josselyn opened the
12 floor to questions.

13 Kevyn Lutton, RAB member, asked what is currently located at the site. Mr. Josselyn responded
14 that a few buildings are found at the site, although most of the area is vacant with some
15 vegetation. The buildings, as well as a parking lot, will be removed and the areas excavated.
16 Ms. Pendergrass questioned who was responsible for the maintenance of the restored site. Mr.
17 Josselyn responded that California State Parks has been raising money for the site and will create
18 an endowment. California State Parks will be responsible for maintaining the endowment. Mr.
19 Hanif asked who would be performing the remedial activities. Mr. Josselyn responded that the
20 subcontractor has not yet been established. Chris Hanif, RAB member, asked the best way to
21 ensure that local firms will be involved in the remedial activities. Mr. Josselyn noted that local
22 contractors from Bayview/Hunter's Point have conducted the drilling activities. Ms. Pendergrass
23 thanked Mr. Josselyn for his presentation.

24 Site Characterization Update for the Metal Debris Reef and Metal Slag Areas

25 Pat Brooks, Navy Lead Remedial Project Manager (LRPM), stated that he would discuss the
26 characterization of the metal slag and metal reef areas. These areas are scheduled for clean up in
27 spring 2005. The objectives were to characterize the extent of metal slag and debris, test for
28 chemicals in sediment beneath slag and debris, estimate the volume of material that will require
29 disposal, and aid in the determination of the type and placement of the silt curtain.

30 Mr. Brooks provided an overview of the work completed to date. The work plan was approved
31 on 18 June 2004. Survey work was completed to create maps of the land surface and Bay
32 surface. Geophysical work was performed to aid in the identification of metal debris. Coring
33 and drilling were performed to refine understanding of the site. The Navy performed biological
34 monitoring to preserve sensitive habitats. Downhole geophysical tests were conducted to
35 determine the vertical extent of the slag.

36 Mr. Brooks presented several pictures showing the metal slag and metal reef areas on Parcel E.
37 These pictures delineated the extent of the areas. Based on the results of the geophysical survey
38 and the borings, the metal slag area is slightly larger in size than originally thought. Mr. Brooks
39 explained that metal slag is the waste product from a smelting operation. Mr. Brooks noted that
40 because all work was being performed onshore, a silt curtain was not needed.

41 Mr. Brooks noted that following the geophysical studies, the metal reef area approximately
42 doubled in size from original estimates. A magnetometer survey was used to identify items with
43 metallic properties, such as iron. A second device is used to identify any type of metal,
44 regardless of metallic properties. Using these surveys, the Navy delineated the extent and
45 thickness of the contamination area.

1 Mr. Brooks displayed pictures showing the offshore and onshore drilling activities. Mr. Brooks
2 commented that continuous biological monitoring is conducted to ensure that sensitive habitats
3 are not disturbed. Radiological sampling was conducted both as a field screen and with samples
4 sent for laboratory analysis. Mr. Brooks noted that this field work is a radiological removal
5 action, and higher radiological levels have been detected in this area. The downhole geophysical
6 activities provide valuable information due to the disturbance of sediments from the coring.

7 Mr. Brooks presented the conclusions of the investigations. No radiological activity above
8 background was detected in any borings. The initial offshore chemistry data indicates a presence
9 of semivolatile organic compounds (SVOCs), pesticides, metals, and PCBs, although the
10 complete results have not been reported to date. The vertical distribution is 0 to 10 feet below
11 the surface.

12 Mr. Brooks presented the schedule for expected activities at these sites. Data analysis will be
13 conducted through October. The draft Work Plan for the Removal Action is scheduled to be
14 submitted in December 2004 and will be presented to the RAB. Field work mobilization is
15 scheduled to begin in April 2005 and needs to be completed by June 2005. The California
16 Steelhead Fish that live in the Bay cannot be disturbed beginning in June.

17 Mr. Brooks opened the floor to questions. Ms. Lutton inquired into the composition of the work
18 force for the completion of the project. Mr. Brooks responded that the primary contractor was
19 Tetra Tech Foster Wheeler (TTFW). TTFW has been proactive in utilizing local community
20 members to complete the work at Parcel E.

21 Ms. Oliva noted that while no radiation above background had been detected in any borings, Ms.
22 Lowman stated that radiation was detected in the metal reef area. Mr. Brooks responded that
23 while radiation was not detected in the borings, the metal slag area is known to contain
24 radioluminescent devices, such as the radium dials. As a result, all work conducted at these sites
25 is coordinated with RASO. Ms. Oliva requested a report on the radiological findings of these
26 areas and Mr. Brooks agreed that this would be provided.

27 Clifton Smith, Eagle Environmental Construction, inquired into the composition of the metal
28 debris. Mr. Brooks responded that for the metal reef areas, it appears materials were burned at
29 the site and then pushed into the Bay. The materials found at the site include engine blocks,
30 cables, and large nuts and bolts.

31 Mr. Hanif provided additional information about the contractors. He stated that it was his
32 understanding that TTFW subcontracts the work to New World Technology. Mr. Brooks
33 responded that three radiological contractors work at the site, with TTFW as the prime
34 contractor. Mr. Hanif asked how to increase the number of local workers for this project. Mr.
35 Brooks stated that Jerry Slattery is the project manager at TTFW and he is in charge of the
36 subcontractors.

37 Lani Asher, RAB member, asked why the work was being performed as an emergency removal.
38 Mr. Brooks responded that all radiological work at HPS is performed as a time-critical removal
39 action. Ms. Asher commented that in her experience, time-critical removal actions did not
40 receive the same level of community input.

41 Mr. Tompkins asked Mr. Hanif if career positions were being provided to African Americans on
42 projects or if the positions were for short term duration. Mr. Hanif responded that both situations
43 were occurring. Mr. Hanif stated that at one point, TTFW had employed 10 or 11 Young
44 Community Developers (YCD) graduates, although the current staff only includes three
45 community members. CDM employed between five and ten YCD graduates, although their

1 work is only performed quarterly. Mr. Campbell stated they would invite the subcontractors and
2 Mr. Hanif to the next Economic Subcommittee meeting in order to discuss these issues further.

3 Ms. Loizos asked for further clarification on a map showing the results of the geophysical
4 activities and the borings. Mr. Brooks stated that in addition to these surveys, a site walk was
5 also conducted. Some metallic objects, such as concrete and rebar, were picked up by the survey
6 but are not the focus of the removal action. The metal slag is the focus of the removal action.
7 Mr. Brooks stated that these maps provide an initial idea of the size of the area, but this will be
8 determined more precisely during the excavation activities.

9 Subcommittee Updates

10 Membership, Bylaws & Community Outreach Subcommittee (MBCO) (Melita Rines, leader)

11 Melita Rines, RAB member, encouraged all RAB members to read the MBCO subcommittee
12 meeting minutes provided. Ms. Rines noted that Nicole Franklin, San Francisco Redevelopment
13 Agency, had not provided any information regarding the lease agreements. The subcommittee
14 also discussed the operating procedures for all subcommittees. Ms. Rines commented that some
15 members are leaving before the monthly RAB meeting is over. If RAB members do not stay to
16 receive all the information during the meetings they are not able to pass this information along to
17 the community. Ms. Rines noted attending the full monthly meeting was part of a RAB
18 member's responsibility. Ms. Rines suggested that if a RAB member needs to arrive late or
19 leave early, they need to inform someone, such as the facilitator, co-chair, or Carolyn Hunter,
20 SulTech. Ms. Rines motioned to pass the requirement to inform Ms. Hunter if a member will be
21 arriving late or leaving early. A hand vote was taken and the motion carried.

22 Ms. Rines noted that the subcommittee discussed potential meeting locations. Ms. Rines stated
23 that the top choices including the Southeast Community Facility, the Boys and Girls Club, the
24 Martin Luther King's Park Swimming Pool, and the Bayview Opera House. Mr. Campbell
25 suggested a show of hands in support of each of these locations. Nine people supported the
26 Southeast Community Facility; six people supported the Bayview Opera House; six people
27 supported the Boys and Girls Club, and five people supported the Martin Luther King's Park
28 Swimming Pool.

29 Lea Loizos, RAB member, stated that the Community Window on the Shipyard was also
30 available, although she noted it might be too small for regular meetings. A hand count found six
31 people supported the Community Window location. Ms. Oliva asked if the downstairs of Dago
32 Mary's was available for meetings. Ms. Hunter noted that it is available however it is not the
33 optimal space to hold a RAB meeting.

34 The next meeting of the MBCO Subcommittee will be determined at a later date.

35 Technical Review Subcommittee (Lea Loizos, Leader)

36 Ms. Loizos noted that a field trip to the zero-valent iron treatability site had taken place on the 14
37 September 2004. Ms. Loizos thanked Ryan Ahlersmeyer, Navy RPM, and Steve Chen, ARS
38 Technologies, for arranging the trip. She noted that the details of the trip could be found in the
39 meeting minutes. Ms. Loizos stated that the Draft Final Interim Landfill Gas Monitoring and
40 Control Plan was distributed to the agencies for review. The Technical Subcommittee had
41 submitted comments on the draft report; these comments were addressed through other
42 comments in the report. One remaining concern of the subcommittee relates to the action level
43 for non-methane organic compounds at off-site locations of 500 parts per million. Ms. Loizos
44 commented that the subcommittee was not comfortable with this action level. She requested a
45 meeting to discuss the selection of this action level and determine if it is appropriate. Another

1 comment on the draft report requested that the public should be kept updated on the results of the
2 monthly landfill gas monitoring. Ms. Loizos requested that the Navy provide monthly written or
3 verbal updates to the RAB. Mr. Forman agreed to add these updates to the monthly project
4 reports. Ms. Loizos noted that the next meeting was particularly important, as the Parcel B soil
5 data would be examined in-depth. Ms. Loizos commented that she was hoping the regulators
6 would attend.

7 The next meeting of the Technical Review Subcommittee will meet at 6:00 p.m., October 13th, at
8 the Community Window on the Shipyard, 4634 Third Street.

9 Economic Development Subcommittee (Maurice Campbell, Leader)

10 Mr. Campbell stated that the subcommittee had not met in September 2004. Mr. Campbell noted
11 that the Navy's contractors and subcontractors have been invited to attend the next meeting.

12 The next meeting of the Economic Development Subcommittee will be at 2:30 p.m., October
13 12th, at the Anna Waden Branch Library.

14 Lowman Radiological Subcommittee of the Hunters Point Shipyard RAB (Ahimsa Sumchai, Leader)

15 Mr. Forman noted that while Dr. Sumchai was unable to attend the RAB meeting due to a family
16 emergency, the meeting minutes were distributed. Ms. Lutton noted that Dr. Sumchai was trying
17 to put together a public hearing around the 2002 civil grand jury report. Dr. Sumchai spoke with
18 Leland Yee, California State Assembly, requesting him to contact the president of the Health
19 Commission, Dr. Chow to support a public hearing. Chris Daly, Board of Supervisors, agreed to
20 write a letter to Dr. Chow.

21 Ms. Lutton noted that the Phase I development, Parcel A, a negative declaration was not adopted
22 due to unavoidable significant environmental impacts. However, a finding of mitigative
23 measures was adopted, which includes monitoring and reporting. The development will move
24 forward based on a finding of overriding economic concerns for the community. Ms. Lutton
25 noted an article appearing in the *San Francisco Chronicle* regarding a proposed high-rise
26 development on a toxic site in Richmond, California. The *San Francisco Chronicle* appeared to
27 ridicule the proposed development. However, the *San Francisco Chronicle* supports the
28 development of the shipyard. Ms. Lutton noted that the landfill was producing methane at a
29 2.5% from active extraction.

30 Ms. Lutton noted that the San Francisco Fire Department would be taking over all fire duties at
31 the shipyard. Ms. Lutton expressed concern that the San Francisco Fire Department was not
32 adequately trained to deal with potential toxic fires at the shipyard. Ms. Brownell stated that the
33 San Francisco Fire Department is fully trained in all hazardous materials issues. Ms. Brownell
34 noted that the San Francisco Fire Department has always had a cooperative agreement with the
35 Navy Fire Department. She noted that during the August 2000 fire at Parcel E, the San
36 Francisco Fire Department participated in the fire fighting activities. Ms. Brownell noted that
37 radiological testing was even performed on the firefighter's feet. Mr. Campbell noted that
38 during the fire at the metal slag area, the San Francisco Fire Department was not aware of the
39 unremediated radiological locations. Mr. Campbell stated the importance of the San Francisco
40 Fire Department receiving all of the current information, including maps, of the shipyard. Mr.
41 Forman agreed to provide current information, including the final HRA, to the San Francisco
42 Fire Department.

43 The next meeting of the Lowman Radiological Subcommittee of the Hunters Point Shipyard
44 RAB will be 3-5:00 p.m., October 20th, at The Greenhouse, located at 4919 Third Street, at
45 Palou.

1 **Future Agenda Topics**

2 Aside from the standard agenda topics and subcommittee updates, there were no additional
3 agenda topics suggested.

4 There were no further announcements. The meeting was adjourned at 8:08 p.m.

5 **Reminder: The next RAB meeting will be held from 6:00 to 8:10 p.m., Thursday evening,**
6 **21 October 2004 at the Bayview Opera House, 4705 Third Street, San Francisco, California**
7 **94124.**

ATTACHMENT A

23 SEPTEMBER 2004 - RAB MEETING
LIST OF ATTENDEES

Name	Association
1. Ron Armstrong	YCD
2. Lani Asher	RAB member, CBE, CFC
3. Thomas Ayatch	YCD
4. Brian Baltimore	YCD
5. Kenneth Birden	YCD
6. Stephanie Boyd	YCD
7. Andrew L. Bozeman	Southeast Sector Community Development Corporation
8. Pat Brooks	Navy, Lead Remedial Project Manager
9. Aaron Brown	YCD
10. Amy Brownell	RAB member, SF Dept of Public Health
11. Ricky Burks	YCD
12. Barbara Bushnell	RAB member, ROSES, Silverview Terrace Homeowners Association
13. Maurice Campbell	RAB Community Co-chair , Community First Coalition
14. Anthony Cartwright	YCD
15. Willis Chambers	YCD
16. Shirley Cherry	SulTech
17. Charles L. Dacus, Sr.	RAB member, ROSES
18. Stephen Dickson	YCD
19. Barbara Evans	YCD
20. Keith Forman	Navy, RAB Co-chair
21. Robert Foster	YCD
22. Marie J. Franklin	RAB member, Shoreview Environmental Justice
23. Jessica Fyles	
24. Jennifer Gibson	SulTech
25. Chris Hanif	RAB member, Young Community Developers (YCD)
26. Mitsuyo Hasegawa	RAB member, JRM & Associates
27. Carolyn Hunter	SulTech
28. Lavert James	YCD
29. Dequinda Johnson	YCD
30. Darnell Joseph	YCD
31. Michael Josselyn	Wetlands Research Associates
32. Jackie Lane	RAB member, US EPA
33. Paul Lewis	YCD
34. Keneti Liaina	YCD
35. Lea Loizos	RAB member, ARC Ecology
36. Leslie Lundgren	SulTech
37. Kevyn Lutton	RAB member, resident
38. J.R. Manuel	RAB member, JRM Associates
39. Edgar Medearis	YCD
40. Sherlina Nageer	Literacy for Environmental Justice
41. Christine M. Niccoli	Niccoli Reporting, court reporter
42. Georgia Oliva	RAB member, Shipyard artist
43. Marsha Pendergrass	Pendergrass & Associates
44. Matt Pelayo	YCD
45. Jim Ponton	RAB member, Regional Water Quality Control Board
46. Melita Rines	RAB member, India Basin Neighborhood Association
47. Sam Ripley	RAB member, Samoan American Media Services

48. Dennis Robinson	Shaw Environmental & Infrastructure, Inc
49. Maurice Robinson	YCD
50. Lee Saunders	Navy, Public Affairs Office (PAO)
51. Clifton Smith	C.J. Smith & Associates, Eagle Environmental Construction
52. Stephen Smith	YCD
53. Peter Stroganoff	Navy, ROICC Office
54. Keith Tisdell	RAB member, resident
55. Raymond Tompkins	RAB member, BVHP Coalition on the Environment
56. Willie Tupuola	YCD
57. Julia Vetromile	SulTech
58. Tammy Welch	YCD
59. Michael Work	RAB member, US EPA
60. Leilani Wright	RAB member, JRM Associates

ATTACHMENT B

23 SEPTEMBER 2004 - RAB MEETING
ACTION ITEMS

Item No.	Action Item	Due Date	Person/Agency Committing to Action Item	Resolution Status
Carry-Over Items				
1.	Navy to notify David Terzian and Navy Caretaker Site Office prior to removal of AMC's cranes at Dry Dock 4	TBD	Navy/ Keith Forman	
2.	Navy to provide a copy of the Building 322 survey report to Georgia Olivia	October 1, 2004	Navy/Keith Forman	
New Items				
1.	Navy to give a presentation at the Lowman Radiological subcommittee to explain potassium permanganate in sewer lines and discuss other radiation concerns	TBD	Navy/Keith Forman	
2.	Arrange with the City or the Redevelopment Agency for a presentation discussing planned reuse, clarifying the uses of open space for Parcels A and B, and addressing the 6 acres planned for community use.	TBD	Amy Brownell	
3.	Navy will provide monthly updates on the Parcel E Landfill gas monitoring in the monthly progress reports that are submitted to the RAB.	Ongoing	Navy/Keith Forman	
4.	Navy to provide current information on HPS (e.g. final Historical Radiological Assessment [HRA], maps) to San Francisco Fire Department	October RAB	Navy/Keith Forman	

**HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD (RAB) - MEETING AGENDA
THURSDAY, 23 SEPTEMBER 2004**

Day/Date:
Thursday – 23 September 2004
Time:
6:00 p.m. to 8:10 p.m.

Location:
Building 101 Auditorium
Hunters Point Shipyard
Building # 101
San Francisco, CA 94124

Facilitator: Marsha Pendergrass

Time	Topic	Leader
6:00 p.m. – 6:05 p.m.	Welcome/Introductions/Agenda Review	Marsha Pendergrass <i>Facilitator</i>
6:05 p.m. – 6:20 p.m.	Approval of Meeting Minutes from 26 August 2004 RAB Meeting • Action Items Review	Marsha Pendergrass
6:20 p.m. – 6:35 p.m.	Navy Announcements	Keith Forman <i>Navy Co-chair</i>
	Community Co-chair Report/Other Announcements	Maurice Campbell <i>Community Co-chair</i>
6:35 p.m. – 6:55 p.m.	Yosemite Slough Wetland Restoration Update on the Candlestick State Park Recreation Area	Dr. Michael Josselyn <i>Wetlands Research Associates, Inc.</i>
6:55 p.m. – 7:05 p.m.	BREAK	
7:05 p.m. – 7:35 p.m.	Metal Reef and Metal Slag Area Characterization Update	Keith Forman and Pat Brooks <i>Navy Lead Remedial Project Manager</i>
7:35 p.m. – 8:00 p.m.	Subcommittee Reports	Subcommittee Leaders
8:00 p.m. – 8:10 p.m.	Community Comment Period	Marsha Pendergrass
8:10 p.m.	Adjournment	Marsha Pendergrass

HPS web site: <http://www.efds.w.navy.mil/Environmental/HuntersPoint.htm>

RAB Navy Contact: Mr. Keith Forman (619) 532-0913 or (415) 308-1458

HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD MEETING MINUTES
26 AUGUST 2004

These minutes summarize the discussions and presentations from the Restoration Advisory Board (RAB) meeting held from 6:12 p.m. to 8:10 p.m. on Thursday, 26 August 2004, at Building 101 at Hunters Point Shipyard (HPS). A verbatim transcript was also prepared for the meeting and is available in the Information Repository for HPS and on the internet at www.efds.w.navy.mil/Environmental/HuntersPoint.htm. The list of agenda topics is provided below. Attachment A provides a list of attendees, and Attachment B includes action items that were requested and/or committed to by RAB members during the meeting.

AGENDA TOPICS:

- 1) Welcome/Introductions/Agenda Review
- 2) Approval of Meeting Minutes from 22 July 2004 RAB Meeting
- 3) Navy Announcements
- 4) Community Co-chair Report/Other Announcements
- 5) Update on the HPS Radiological Program
- 6) Subcommittee Reports
- 7) Community Comment Period
- 8) Adjournment

MEETING HANDOUTS:

- Agenda for 26 August 2004 RAB Meeting
- Meeting Minutes from 22 July 2004 RAB Meeting
 - Includes Action Items from 22 July 2004 RAB Meeting
 - Includes Table 1, RAB Roll-Call Sheet
- Monthly Progress Report, July 2004
- PowerPoint Presentation, Naval Sea Systems Command (NAVSEA) Hunters Point Shipyard, Historical Radiological Assessment (HRA) Update, 26 August 2004
- Meeting Minutes, HPS RAB, Membership/Bylaws & Community Outreach Subcommittee, 11 August 2004
- Meeting Minutes, HPS RAB, Lowman Radiological Subcommittee, 21 July 2004
- Meeting Minutes, HPS RAB, Technical Review Subcommittee, 18 August 2004
- Handout, HPS RAB, Draft Proposed Bylaws

Welcome / Introductions / Agenda and Meeting Minutes Review

Robert Surber, facilitator, called the meeting to order at 6:12 p.m. Mr. Surber stated that he would be filling in for Marsha Pendergrass that evening. All attendees then made self-introductions. Mr. Surber asked if there were any changes to the agenda. Barbara Bushnell, RAB member, stated that it was her understanding that the subcommittee reports would take place during the first part of the meeting and asked if this was correct. Keith Forman, RAB Co-Chair, responded that the schedule is flexible and that Ms. Pendergrass had previously recommended moving the order of subcommittee reports.

Mr. Surber solicited comments on the 22 July 2004 RAB meeting minutes. Georgia Oliva, RAB member, commented that as stated in the July 2004 meeting minutes, she had requested the Building 322 survey report. During the July 2004 RAB meeting, Pat Brooks, Navy Remedial

1 Project Manager (RPM), had stated that he would provide a copy of this report; however, Ms.
2 Oliva had not yet received it. Mr. Forman agreed to follow up with Mr. Brooks on this action
3 item.

4 Jesse Mason, RAB member, inquired about the availability of the Economic Subcommittee
5 meeting minutes from August 2004. Carolyn Hunter, SulTech, agreed to distribute hard copies
6 of the Economic Subcommittee meeting minutes to the RAB. Lea Loizos, RAB member, made a
7 clarification to the July 2004 RAB meeting minutes. Ms. Loizos stated that the Technical
8 Review Subcommittee was considering having the Navy give a preview of future RAB meeting
9 technical presentations during Technical Review Subcommittee meetings. Mr. Surber called for
10 a motion for the RAB to approve the meeting minutes. The RAB approved the 22 July 2004
11 meeting minutes. .

12 Mr. Surber reviewed the action items contained in the July 2004 meeting minutes and asked for
13 the status of each item. The first item regarding the AMC cranes at Dry Dock 4 was carried over
14 to the August 2004 action item table. The second item regarding potential storage bunkers was
15 carried over to the August 2004 action item table. Maurice Campbell, RAB Co-Chair, stated that
16 he had located one part of a two-part videotape. When the second part is located, he will make
17 the information available to the Navy. Mr. Mason commented that several years before, Teresa
18 Coleman, community member, had mentioned a hill with a potential bunker. Mr. Forman asked
19 Mr. Mason to coordinate with Mr. Campbell regarding providing the Navy with this information.
20 Mr. Campbell mentioned that he and Raymond Tompkins, RAB member, had previously
21 investigated a 3-foot aboveground structure, possibly a ventilation shaft, filled with rocks. Mr.
22 Campbell would provide this information to the Navy also.

23 The third action item regarding the field trip to view the zero-valent iron (ZVI) site was carried
24 over to the August 2004 action item table. Ms. Loizos stated that she was coordinating the field
25 trip with Ryan Ahlersmeyer, Navy RPM. The field trip was tentatively scheduled for the week
26 of 13 September 2004. Ms. Loizos asked for a show of hands to indicate interest in attending the
27 ZVI field trip. Seven people indicated that they would be interested in attending the field trip on
28 a weekday. Three people indicated that they would like to attend but were unable to attend a
29 weekday trip. Mr. Forman stated that a smaller group was preferable for viewing purposes and
30 that a second field trip could be planned if necessary. A sign-up sheet was passed around to
31 solicit interest in the ZVI field trip. Once a tentative date is scheduled, Ms. Loizos will contact
32 those who signed up to attend the ZVI field trip.

33 The action item regarding the provision of local background levels of radiation by the U.S.
34 Environmental Protection Agency (USEPA) will be carried over to the August 2004 action item
35 table. Michael Work, USEPA, stated that his main technical support person, Steve Dean, has
36 been out of the office most of the past month. The next two action items regarding the return of
37 the map index to Building 101 and the mailing of the proposed membership bylaws to RAB
38 members were completed to the satisfaction of the RAB.

39 The next action item was for the Navy to provide the "Draft Final Parcel A Finding of Suitability
40 to Transfer (FOST), Revision 3," to interested RAB members. Copies of this report were sent to
41 three RAB members. In addition, Keith Tisdell requested a copy.

42 The final action item regarding the feasibility of providing the Anna E. Waden library with HPS
43 documents on compact disc files was completed to the satisfaction of the RAB.

44 Navy and Community Co-Chair Reports/Other Announcements

45 Mr. Forman stated that although the RAB meeting will likely return to Dago Mary's Restaurant
46 next month, he would inform the RAB as soon as possible if the venue is unavailable. Mr.

1 Forman recommended that RAB members think about potential alternative meeting locations in
2 case Dago Mary's Restaurant is unavailable in the future.

3 Mr. Campbell thanked Ahimsa Sumchai, RAB member, for taking action when she saw a man
4 lying on the sidewalk on a recent evening and saving his life. Mr. Campbell also encouraged
5 members to participate in the subcommittee meetings.

6 **Reminder: The next RAB meeting will be held from 6:00 to 8:00 p.m., Thursday evening,**
7 **23 September 2004, at Dago Mary's Restaurant, Building 916 at HPS.**

8
9 **** Due to delays in transfer of the ownership and scheduled renovations at Dago Mary's,**
10 **the HPS monthly RAB meeting must be moved. The September 23, 2004 RAB meeting will**
11 **be held in Building 101 on HPS.**

12 **Update on the HPS Radiological Program**

13 Laurie Lowman, Navy Radiological Affairs Support Office (RASO), stated she would provide an
14 update on the HRA program. Ms. Lowman stated the responses to comments on the draft final
15 HRA report were distributed on 27 July 2004. Ms. Lowman only received one comment back on
16 the responses. The comment was from USEPA and has been addressed. Ms. Lowman added
17 that one additional responder was Barbara George of Women's Energy Matters. Ms. Lowman
18 will respond to Ms. George's comment soon.

19 Ms. Lowman stated that for the final HRA report, all responses to comments were incorporated
20 into the document, including the reassessment of Section 8 and contamination and migration
21 potentials. Building 322 in Parcel A was added as an impacted site. The U.S. Geological Survey
22 (USGS) aerial photographs provided by Mr. Campbell were included into the document. A
23 building use comparison table was added that included information from the map found in
24 Building 101. This map was hand-painted on a 5- by 8-foot piece of plywood. A building list
25 from the map was compared to other lists. Based on this list, the map is believed to have been
26 created in 1951 with buildings subsequently added to it. For example, Building 815 is included
27 on the map but was not built until 1955. In response to numerous comments and concerns,
28 sediment as a potential contamination and migration pathway was added to every site considered
29 impacted and listed in Section 8 as well as those listed in Section 7 with a definition.

30 Three additional interviewees about past HPS operations were identified, but repeated attempts
31 to contact them were unsuccessful. These possible interviewees include Ms. Kennedy's
32 grandson, a Bayview community member, and an individual who had contacted USEPA about
33 waste stored or disposed of on Parcel A. The third possible interviewee is a retired former Navy
34 worker who decontaminated an Operation Crossroads ship.

35 The HRA team, including Ms. Lowman, Mr. Haney, and Mr. Polyak, performed a detailed final
36 document review. The final HRA report was sent for print production, and the publication date
37 is scheduled for 31 August 2004. Ms. Lowman stated the publication of the final document does
38 not mean that the assessment process is complete; rather, this document provides a "snapshot in
39 time." RASO will continue to investigate and interview. Additional information may be
40 published in site-specific reports or as addenda to the HRA report.

41 Mr. Mason commented that he has met prior shipyard workers and inquired if these people could
42 still be involved in the assessment. Ms. Lowman responded that she would be happy to contact
43 them if their information was provided.

44 Ms. Lowman showed a picture of former Building 322. The building was surveyed and
45 removed, and no contamination was found. The debris was surveyed, released, and disposed of

1 off site. The concrete pad was surveyed and removed. No contamination was found. A Final
2 Status Survey was performed, which is a Multi-Agency Radiological Survey and Site
3 Investigation Manual (MARSSIM) process to release a former radiologically impacted site. The
4 survey was performed on the building footprint and the immediate surrounding area. Ms.
5 Lowman showed a picture of the current site.

6 Ms. Lowman mentioned concerns regarding the selected reference area and noted that Mr. Dean
7 from USEPA will provide some additional information regarding background radiation levels.
8 Ms. Lowman noted that background areas are selected based on similarities in age, construction,
9 and environment, and no history of radiological use. The environment of the background area
10 needs to be similar to the investigation area because of naturally occurring radioactive material.
11 Comparison readings are taken using the same instrumentation used for the Final Status Survey.
12 Comparison samples are collected from the background and investigation areas. Readings and
13 sample results should be consistent with those at other reference areas. Building 901 was used
14 as the reference area for the Final Status Survey. This building was a former HPS Officer's Club
15 with no indication of radiological activity.

16 Site release criteria are based on either risk-based or dose-based release limits for radiation.
17 USEPA uses risk-based release limits, which are preliminary remediation goals (PRG) based on
18 a 1-in-a-million risk. The PRGs are posted on USEPA's website and are reported in picocuries
19 per gram of contamination or picocuries per liter of contamination. The Nuclear Regulatory
20 Commission uses a dose-based release limit of 25 millirem per year (mrem/year). This dose is
21 based on the residual radiological contamination left at a site after remediation is completed.

22 The Navy used the dose-based release criteria approach as requested by the California
23 Department of Health Services (DHS). Although the DHS does not provide a specific number,
24 the dose needs to be less than 15 mrem/year. The Final Status Survey determined the Class 1
25 area dose to be around 0.812 mrem/year. The Class 2 area, which is surrounded by concrete, had
26 a dose of 3.56 mrem/year at Building 322 after everything was removed, and this dose is
27 considered extremely low.

28 The Final Status Survey report was issued on 27 July 2004. Building and concrete pad survey
29 and disposal will be discussed in an addendum to the report. The regulatory agencies, including
30 the DHS, are currently reviewing the report. The Navy is waiting for a final clearance letter
31 from DHS. This clearance letter will be added as an addendum to the Parcel A FOST. Building
32 322 is the final of the five previously identified radiologically impacted sites at Parcel A. The
33 Navy received site clearance letters from the DHS for Buildings 816 and 821 previously.
34 Buildings 813 and 819 were reallocated to Parcel D. Upon receipt of the DHS clearance letter,
35 all radiological investigations at Parcel A will be complete.

36 The HRA identified radiologically impacted sites at HPS, and now the Navy is continuing
37 radiological investigations. Signs will be posted at sites with known contamination, and access to
38 buildings may be restricted. At Building 253, where contamination exists throughout the
39 building, the entrances will be secured and signs will be posted. At Building 366, artists are
40 currently remaining in the building. The concern in Building 366 is restricted to the floor drains
41 and the ventilation system. Although access is not restricted to this building, signs will be posted
42 regarding potential radioactive contamination in the flooring and ventilation. Signs will be
43 posted in 500 areas of the base containing known contamination, including the shoreline,
44 Building 364, and Building 211.

45 Dr. Sumchai asked for additional explanation regarding the artists in Building 366. Mr. Forman
46 responded that the data for Building 366 were released in October/November 2003. The Navy
47 explained that although the radiation levels in the building were extremely low, the remediation

1 actions would affect the integrity of the building and would require the artists to relocate. The
2 artists wanted to remain in the building as long as possible. Before any work begins on the
3 building, the Navy is required to find a suitable relocation building for the artists, which will
4 require a Finding of Suitability to Lease (FOSL). Dave Terzian, HPS Artist Buildings Manager,
5 has been working with the artists to find an acceptable building. The artists will likely remain in
6 Building 366 until a FOSL is approved. Dr. Sumchai inquired about the dose assessment for this
7 building. Ms. Lowman responded that the risk was extremely low and was based on
8 conservative factors, including a 50-year occupancy. Ms. Lowman stated that the contamination
9 is currently in place and is not moving; however, during the decontamination process, the piping,
10 drains, and sanitary lines will have to be removed, which requires the building to be unoccupied.

11 Ms. Oliva commented that approximately 8 months ago she had requested that the Navy consider
12 tenting Building 366 during remediation and was informed it would be too costly. Ms. Oliva
13 inquired if her proposal could be re-evaluated. Ms. Lowman responded that tenting was
14 unnecessary because all work will be performed inside the building. The sewer in front of the
15 building is not scheduled for remediation yet because it requires further investigation.

16 Ms. Lowman stated that efforts are being initiated to coordinate non-radiological site work with
17 work on the radiologically impacted sites. RASO will review all work plans prior to the start of
18 any work on an impacted site. This work could include polychlorinated biphenyl (PCB)
19 remediation work, installation of groundwater monitoring wells, or work on methane gas
20 extraction systems. RASO will ensure that proper controls are applied and that workers are
21 informed of any health and safety issues. Equipment used for non-radiological work will be
22 screened upon completion of the work to ensure that there is no residual contamination.

23 Ms. Lowman provided several examples of this coordination work. An aboveground sewer
24 bypass was in place at Building 819 because this building was no longer a pump station. Work
25 is being performed to use the existing belowground piping. RASO is supporting this project by
26 screening the piping and communicating with workers. A second project involves soil from well
27 borings from the installation of groundwater monitoring wells. RASO will perform a
28 radiological screening and sampling of the soil prior to its disposal. A third project involves the
29 storm drain adjacent to the Building 130 area. The drain has a catch basin for surface water,
30 which then runs down a 20-foot-long drain and empties into San Francisco Bay. This storm
31 drain line was discovered during excavation work. Sediment samples collected from the drain
32 line contained elevated cesium levels. Additional radiological studies are now being performed
33 at this site. Ms. Lowman noted that this storm drain line drains only the catch basin and is not
34 connected to the basewide storm drain system.

35 Ms. Lowman discussed completed work, including work at Buildings 322 and 819. The pump
36 station was removed from Building 819. The survey of the pump station found no
37 contamination. The Final Status Survey of Building 819 is pending.

38 Ms. Lowman then discussed an ongoing characterization project at Building 253 to determine the
39 type and extent of contamination within the building. The characterization requires the removal
40 of some areas of known contamination, including some equipment and flooring on the ground
41 floor. Any equipment remaining in the building, such as desks, chairs, and workbenches, will be
42 screened for contamination. The ventilation system will also be checked. Ms. Lowman
43 explained that Building 253 was likely the radium dial paint shop. Although no actual
44 documentation has been found, boxes of radium dials and gauges were found within the building.
45 As a result, some radium levels may be detected in the piping, which will be traced to the street.

46 Ms. Lowman discussed another ongoing project at the Metal Reef/Metal Slag in IR-02 at the
47 Parcel E shoreline. Characterization work is being performed to define the extent of the area.

1 The regulators approved the work plan, and work has started. Although this work is non-
2 radiological, some radioactive anomalies were found in the area. As a result, radiological
3 support is being provided, including sample screening and worker education.

4 Ms. Lowman discussed an ongoing project at IR-02 Northwest and Central, an area of known
5 radium dials and gauges. The work plan for this area is currently being revised after RASO
6 review. Mr. Tompkins inquired about a dispute regarding the cleanup of this area. Mr.
7 Tompkins stated that the Navy proposed remediation of the radiological contamination only,
8 whereas the state's position was to address both radiological and chemical contamination at the
9 same time. Ms. Lowman responded that the work plan has been revised. The project is a joint
10 venture between RASO and Southwest Division because RASO does not have jurisdiction over
11 Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
12 contaminants unless that waste is considered at mixed waste. Mr. Tompkins asked for
13 clarification regarding RASO's jurisdiction of soil contamination surrounding a radium dial. Ms.
14 Lowman responded that 1 foot of soil around a gauge is removed as a general measure to remove
15 residual contamination. If the soil contains other contaminants besides radiation, then it is mixed
16 waste and it falls under the radioactive waste program. Areas of chemical but not radiological
17 contamination fall under the CERCLA program. Ms. Lowman stated that this identification is a
18 very involved process.

19 Ms. Lowman explained that the work plan is very detailed for this investigation and for the PCB
20 Hot Spot soil excavation project. Both work plans are currently being revised.

21 Ms. Lowman discussed an upcoming project for Building 146 on Parcel B next to IR-07 and IR-
22 18. The work plan for this project is being revised for a characterization survey. A Class 3
23 MARSSIM survey that covered 20 percent of the building has been conducted. During the
24 HRA, it was discovered that the building was used as a turn-in point for the Navy's radium
25 removal program. This program, which began in the 1960s, replaced the radium dials or gauges
26 from ships. As a result of this information, the building survey will cover 100 percent of the
27 building, including the ventilation system and the piping.

28 Ms. Lowman discussed another pending project at IR-07 and IR-18. Various surveys have been
29 conducted at these fill areas. The work plan is being revised to cover 100 percent of the sites,
30 including the shoreline areas up to the dry docks.

31 Ms. Lowman discussed the pending Phase V reports. Field work was conducted from January
32 2002 through June 2003. The reports were written for different sites in Parcels B, C, and D. The
33 Parcel E report has not yet been generated, although the data are available. Work was stopped
34 on these reports because the team focused on the HRA. RASO is now planning to review the
35 Phase V reports. Once RASO approves the reports, they will be forwarded to the regulators.
36 RASO is hoping to complete these reports during the next 6 to 8 months.

37 Ms. Lowman presented the planned work for fiscal year (FY) 2005. This work includes the
38 preparation of the Phase V Parcel E reports and the remediation and Final Status Survey of
39 Building 366. The Building 366 work is contingent on finding a new building for the artists.
40 Additional remediation is planned for Building 364 as well as the Final Status Survey. Building
41 211 contains thorium contamination on the ground floor. This area will be remediated, and the
42 Final Status Survey will be conducted. Other work planned for FY 2005 includes the IR-02
43 Northwest and Central remediation, the PCB Hot Spots radiological support and remediation,
44 and the IR-04 Scrap Yard evaluation. Additional characterization of the site boundary is
45 required at IR-04.

46 Ms. Lowman presented the new scoping surveys planned for FY 2005 at previously unsurveyed
47 areas. Survey areas planned include the power plants at Buildings 203 and 521. These power

1 plants burned plutonium-contaminated fuel and have radium dials on the boilers inside the
2 building. Building 408 is a smelter in Parcel D. The building is full of firebrick, which contains
3 naturally occurring levels of radiation. In addition, metals placed in the smelter likely contained
4 radium dials and gauges. Building 813 contained a strontium-90 leak as well as warning signs
5 (in German) for radiation. Building 813 was reallocated from Parcel A to Parcel D. Dry Docks
6 5 and 7 are planned for new scoping surveys. Dry Dock 6 was previously investigated, but
7 because of some uncertainty regarding the location of the Operations Crossroad ships, all of the
8 dry docks will be surveyed, including the pumps and sediment at the bottom of the dry docks.
9 Building 114 in Parcel B is a former Naval Radiological Defense Laboratory (NRDL) building,
10 although its exact use is unknown. The building has been torn down. A scoping survey is
11 planned for Building 140 and the Discharge Tunnel, which is the Dry Dock 3 drain system in
12 Parcel C. Building 142 is another NRDL site planned for surveying in FY 2005.

13 Ms. Lowman asked for any questions. Ms. Oliva proposed that additional information obtained
14 from the scoping and characterization surveys be added as an addendum to the HRA instead of
15 as a separate report. Ms. Lowman responded that the documents for the individual sites would
16 be site-specific reports about each investigation. Ms. Lowman agreed that it was a good idea to
17 periodically update the HRA with results from specific parcels or areas.

18 Dr. Sumchai thanked Michael Work of USEPA for addressing some concerns. Dr. Sumchai
19 stated she had reviewed the gamma-spectroscopy survey results with Clifton Smith, C.J. Smith
20 and Associates. Dr. Sumchai questioned the use of Building 901 as a reference because of the
21 use of sandblast material as fill in the area, resulting in possible radiological contamination. In
22 addition, the presence of some man-made radionuclides, including europium 152 and 154, were
23 detected at Building 901. Ms. Lowman responded that the sandblast grit issue was planters
24 outside the building and the soil and planters outside have been removed from the site.
25 Reference area samples were collected from inside the building and from asphalt and concrete
26 outside of the building. Because the sandblast grit has been removed, it should not impact the
27 reference areas. Ms. Lowman discussed uncertainties associated with the presence of europium
28 152 and 154 in the gamma-spectroscopy reports. Ms. Lowman explained that the energy peaks
29 exhibited by a sample are compared against a library of information, and the uncertainty is the
30 percentage of accuracy of those peaks. Ms. Lowman stated that she examined the reports in
31 detail and found nothing to indicate the presence of radiation.

32 Mr. Tompkins noted the elevated rate of breast cancer in Bayview-Hunters Point and inquired if
33 air monitoring would be performed for the PCB Hot Spot area. Ms. Lowman responded that air
34 monitoring is always conducted for radiological work performed at a site. Mr. Forman stated
35 that this issue could not be fully addressed until the work plan and action memorandum for the
36 PCB Removal Action are sent out.

37 Mr. Tompkins stated that in earlier studies, scoping was not performed on the entire sewer
38 system. Based on the fact that these lines can back up and potentially impact households, Mr.
39 Tompkins requested the Navy to scope the entire sewage system. Ms. Lowman responded that
40 the HRA lists the entire system except in the upper part of Parcel A. The HRA includes the 707
41 triangle systems at the former location of the 500 buildings, the drain lines on Cochrane Street
42 between Buildings 364 and 365, Building 253, and Building 819. The HRA shows every outfall
43 and the storm and sewer drain lines for every parcel.

44 Mr. Campbell stated that although a number of records have been destroyed, it is known that
45 medical and radiological wastes subject to liquefaction were dumped at Hunters Point, probably
46 at Parcel E. Mr. Campbell stated that gases in the landfill could potentially ignite based on the
47 historical explosion in the San Francisco Marina District. Mr. Campbell asked if the radiological

1 aspects of the landfills were being adequately addressed given the high methane factors with
2 volatile organic compounds. Mr. Campbell suggested that landfill disposal records be examined.
3 Ms. Lowman responded that she has examined some of the disposal records. However, few
4 documents are available because NRDL seems to have destroyed all documents upon notification
5 of closure of NRDL. Ms. Lowman received five reports from one former employee who had
6 removed the reports from the trash bins. Based on these reports, waste was brought to NRDL
7 from many sources, packaged at the 707 triangle, and then disposed of at sea. Ms. Lowman does
8 not have records for the disposal of building debris. Ms. Lowman stated that in case of a fire,
9 she recommends radiological and air monitoring. Regarding waste liquefaction, she stated that
10 she would evaluate the situation when and if it arises.

11 Mr. Surber commented that only 10 minutes remained of the scheduled meeting and several
12 agenda items had not been covered. Mr. Tompkins made a motion to extend the meeting, and
13 Melita Rines, RAB member, suggested extending the meeting to 8:15 p.m. The motion to extend
14 the meeting was passed.

15 Ms. Oliva asked why surveys were not being conducted on the storm drains and sewers in Parcel
16 A. Ms. Lowman responded that the upland portion of the parcel has no radiological history.
17 Two areas of sandblast grit were removed, but these areas would not have impacted the storm
18 drains or sewer lines. Ms. Oliva stated that Building 101 is in Parcel A and is close to Dry Dock
19 4, which is impacted. Ms. Lowman stated that she did not find any radiological history for
20 Building 101. Ms. Oliva requested as an action item that the Navy survey the storm drains and
21 sewers in the vicinity of Building 101. Ms. Lowman agreed to the action item.

22 J.R. Manuel, RAB member, commented that most of the City of San Francisco is located on a
23 landfill that decomposes and creates methane gas. In addition, studies have shown that
24 aboveground power lines may result in higher incidence of cancer from electromagnetic fields.
25 Mr. Manuel asked if any information existed regarding above-average incidences of breast
26 cancer on the base. Ms. Lowman responded that a health study of workers at HPS has not been
27 conducted and that it is outside the charter of the HRA to perform a health study. Ms. Lowman
28 suggested that this concern be addressed with Southwest Division.

29 Mr. Surber thanked Ms. Lowman for her presentation.

30 Subcommittee Updates

31 Membership, Bylaws & Community Outreach Subcommittee (Melita Rines, Leader)

32 Ms. Rines opened the floor to vote on the Revised RAB Bylaws. Ms. Rines noted that the
33 proposed changes to the RAB bylaws alters the time period for member absences from the
34 calendar year to a 12-month period. RAB members will not be permitted to miss four meetings
35 in a 12-month period. In September 2004, these new bylaws will go into effect, and all RAB
36 members will have a clean attendance slate. Ms. Rines motioned for the RAB to pass the revised
37 bylaws. A hand vote was taken. Eight people voted to approve the bylaws, and four people
38 voted against the approval. The motion carried.

39 The next meeting of the Membership, Bylaws & Community Outreach Subcommittee will be at
40 6:30 p.m. on 15 September 2004, at the Anna Waden Branch Library.

41 Economic Development Subcommittee (Maurice Campbell, Leader)

42 Mr. Campbell stated that the subcommittee met on 10 August 2004, and that the meeting minutes
43 were transmitted by e-mail. Mr. Campbell stated that the economic numbers look better, but
44 because the meeting minutes are fairly complex, he would carry over discussion of the report
45 until the next meeting.

1 The next meeting of the Economic Development Subcommittee will be at 2:30 p.m., 7
2 September 2004, at the Anna Waden Branch Library.

3 Technical Review Subcommittee (Lea Loizos, Leader)

4 Ms. Loizos said the subcommittee met on 18 August 2004. The main topic of discussion was the
5 manganese issue, particularly in Parcel B. The Navy is preparing a technical memorandum in
6 support of a Record of Decision (ROD) amendment for Parcel B. Ms. Loizos stated that the
7 subcommittee developed a list of requests for the Navy and the BRAC Cleanup Team (BCT),
8 which she will forward to the Navy. These requests include a copy of the BCT's comments on
9 the 2002 construction summary report. Ms. Loizos asked the Navy to provide a current figure
10 that shows all sampling points, manganese concentrations, and sampling depths. Ms. Loizos also
11 requested that the Navy attend an upcoming Technical Review Subcommittee meeting to discuss
12 metals at HPS, particularly in Parcel B. The meeting minutes provide some of the specific
13 information requested from the Navy at that meeting. Ms. Loizos also asked for the complete
14 characterization data and remedial actions for Parcel B as well as the electronic database prior to
15 the release of the technical memorandum.

16 Ms. Loizos requested that interested members sign up for the ZVI field trip, including those only
17 able to attend a weekend trip.

18 The next meeting of the Technical Review Subcommittee will meet at 6:00 p.m. on 14 September
19 2004, at the Community Window on the Shipyard, 4634 Third Street.

20 Lowman Radiological Subcommittee of the HPS RAB (Ahimsa Sumchai, Leader)

21 Dr. Sumchai thanked the members for attending. Dr. Sumchai suggested that any outstanding
22 issues or questions from Ms. Lowman's presentation be addressed at the next subcommittee
23 meeting. Dr. Sumchai stated that the subcommittee meeting focused on the responses to
24 comments on the HRA. Dr. Sumchai stated that she would provide a condensed discussion by e-
25 mail.

26 Dr. Sumchai stated that in August 2002, the Redevelopment Agency responded to the civil grand
27 jury's 2001-2002 report on HPS. This report contains four findings and recommendations by the
28 civil grand jury. The third finding and recommendation concerns health hazards at HPS. The
29 civil grand jury states that there is no agreement between agencies regarding health hazards and
30 encourages direct communication among all governmental agencies. The finding and
31 recommendation also identifies the lack of complete data and documentation regarding the extent
32 of site characterization, which increases the level of community mistrust. The report
33 recommends that the city work with the Navy and the environmental regulators to review
34 available data in an effort to facilitate site characterization. The report recommends a clear
35 schedule be made available to the public. Dr. Sumchai stated that the Department of Public
36 Health has never responded to these findings. Dr. Sumchai motioned that the RAB support a
37 request to the Department of Public Health to formally respond to the findings and
38 recommendations of the civil grand jury report, specifically regarding the full site
39 characterization and health and safety issues. Mr. Tompkins seconded the motion, and the
40 motion carried.

41 Dr. Sumchai stated that one comment on the HRA identified areas with elevated levels of
42 radiation in the industrial landfill. The relationship between uncapped areas and hot spots in the
43 landfill is unclear. Dr. Sumchai stated that RASO's response to this concern mentioned that an
44 extensive characterization survey of the industrial landfill was conducted during the Phase V
45 investigation. Dr. Sumchai noted that the Navy has not yet reviewed the final survey reports.
46 Dr. Sumchai motioned that RASO prioritize the review of the Phase V investigation to make the

1 characterization of the landfill its top priority because this information should be available prior
2 to conveyance of property. Mr. Tompkins seconded the motion, and the motion carried.

3 Dr. Sumchai noted that a USEPA comment on the HRA identified an interview with William
4 Grab that indicated that some of the Operations Crossroads sandblast material went into the weir
5 at the end of the dry docks. The comment notes that all of the dry docks are at risk and that the
6 tunnels beneath Dry Dock 4 are full of sediment. Dr. Sumchai noted that Ms. Lowman identified
7 Dry Docks 6 and 7 for investigation. Dr. Sumchai stated that the investigation of all dry docks in
8 Parcel F would be discussed further at the next Radiological Subcommittee meeting.

9 The next meeting of the Lowman Radiological Subcommittee of the HPS RAB will be from 3:00
10 p.m. to 5:00 p.m. on 22 September 2004, at The Greenhouse, which is located at 4919 Third
11 Street at Palou.

12 **Future Agenda Topics**

13 Aside from the standard agenda topics and subcommittee updates, no additional agenda topics
14 were suggested.

15 There were no further announcements. The meeting adjourned at 8:10 p.m.

16 **Reminder: The next RAB meeting will be from 6:00 to 8:00 p.m. on Thursday evening, 23**
17 **September 2004, at Building 101 at HPS.**

**ATTACHMENT A
LIST OF ATTENDEES
RESTORATION ADVISORY BOARD MEETING
26 AUGUST 2004**

Name	Association
1. John Adams	SulTech
2. Patricia Brown	Shipyard artist
3. Phil Burke	Lennar
4. Barbara Bushnell	RAB member, ROSES, Silverview Terrace Homeowners Association
5. Maurice Campbell	RAB Community Co-chair , BDI, CFC, New California Media
6. Paul Carp	Nancy Pelosi District Office
7. George Cicotte	Air Force Institute for Operational Health
8. Charles L. Dacus, Sr.	RAB member, ROSES
9. Daryl DeLong	New World Technology
10. Stephen Dickson	Young Community Developers
11. Benjamin Feick	Waste Solutions Group
12. Keith Forman	Navy, RAB Co-chair
13. Marie J. Franklin	RAB member, Shoreview Environmental Justice
14. Barbara George	Women's Energy Matters
15. Jennifer Gibson	SulTech
16. Mitsuyo Hasegawa	RAB member, JRM & Associates
17. Chuck Holmon	Foster Wheeler
18. Carolyn Hunter	SulTech
19. Jackie Lane	US EPA Community Outreach
20. Tom Lanphar	California Department of Toxic Substances Control (DTSC)
21. Lisa Lailu	All Islanders Gather as One
22. Lea Loizos	RAB member, ARC Ecology
23. Laurie Lowman	Navy, Radiological Affairs Support Office (RASO)
24. Leslie Lundgren	SulTech
25. Kevyn Lutton	RAB member, resident
26. J.R. Manuel	RAB member, JRM Associates
27. Jesse Mason	RAB member, CFC
28. James Morrison	RAB member, Environmental Technology, ROSES
29. Sherlina Nageer	Literacy for Environmental Justice
30. Christine M. Niccoli	Niccoli Reporting, court reporter
31. Georgia Oliva	RAB member, Shipyard artist
32. Jeanette Osborne	Community member
33. Ralph Pearce	Navy, Remedial Project Manager
34. Karen Pierce	RAB member, BVHP Democratic Club, HEAP
35. Melita Rines	RAB member, India Basin Neighborhood Association
36. Sam Ripley	RAB member, Samoan American Media Services
37. Dennis Robinson	Shaw Environmental & Infrastructure, Inc
38. Lee Saunders	Navy, Public Affairs Office (PAO)
39. Matthew Slack	Navy, RASO
40. Clifton Smith	C.J. Smith & Associates, Eagle Environmental Construction
41. Peter Stroganoff	Navy, ROICC Office
42. Ahimsa Sumchai	RAB member, BVHP Health and Environmental Resource Center
43. Robert Surber	Pendergrass & Associates
44. Keith Tisdell	RAB member, resident
45. Raymond Tompkins	RAB member, BVHP Coalition on the Environment
46. Julia Vetromile	SulTech

47. Leilani Wright	RAB member, JRM Associates
48. Michael Work	RAB member, USEPA

**ATTACHMENT B
ACTION ITEMS
RESTORATION ADVISORY BOARD MEETING
26 AUGUST 2004**

Item No.	Action Item	Due Date	Person/Agency Committing to Action Item	Resolution Status
Carry-Over Items				
1.	Navy to notify David Terzian and Navy Caretaker Site Office prior to removal of AMC's cranes at Dry Dock 4	TBD	Navy/ Keith Forman	
2.	RAB members with information on potential storage bunkers to provide this information to the Navy; Navy will then set up a field trip to inspect areas identified by the RAB	TBD	RAB members	Maurice Campbell is looking for a second videotape and will then forward the information to the Navy. Jesse Mason will coordinate with Mr. Campbell on some additional information.
3.	Navy to arrange a field trip for RAB to view the zero-valent iron (ZVI) treatability study site	TBD	Navy/Keith Forman	This is scheduled for Tuesday, September 14, 2004 at 10:00 a.m.
4.	USEPA to provide information on measured levels of local background radiation	TBD	EPA/Michael Work	This report is to be provided next month. The delay is because the USEPA technical expert had been out of the office.
5.	Navy to provide Keith Tisdell with a copy of the Draft Final Parcel A	TBD	Navy/Keith	Copies were already provided to Ahimsa

Item No.	Action Item	Due Date	Person/Agency Committing to Action Item	Resolution Status
	FOST Revision 3		Forman	Sumchai, Maurice Campbell, and Lea Loizos.
New Items				
1.	Navy requested to provide a copy of the Building 322 survey report to Georgia Olivia	September RAB	Navy/Keith Forman	
2.	Navy to consider surveying all sewer lines in the vicinity of Building 101	TBD	Navy/Laurie Lowman	

HUNTERS POINT SHIPYARD MONTHLY PROGRESS REPORT

AUGUST 2004

This monthly progress report (MPR) summarizes environmental restoration activities conducted by the Navy at Hunters Point Shipyard (HPS) during August 2004. This MPR is prepared in accordance with the HPS Federal Facility Agreement, Section 6.6. The MPR is presented in three sections: Section 1, Parcel Updates, summarizes key activities at each parcel completed during the past month and planned for the upcoming 2 months; Section 2, Schedule, identifies submittals, meetings, and field activities completed during the past month and planned for the upcoming 2 months; Section 3, Other, is intended for special announcements, changes in personnel, basewide issues, or other topics not included in Sections 1 or 2.

1.0 PARCEL UPDATES

PARCEL B AUGUST 2004 ACTIVITIES

- Continued post-injection groundwater monitoring for the Ferox injection treatability study at Building 123.
- Began implementation of the phase III soil vapor extraction (SVE) treatability study work plan at Building 123.
- Continued preparation of a construction summary report (CSR) addendum that will present information for excavations not included in the draft CSR.
- Continued evaluation of human health and ecological risk assessment methodologies.
- Continued preparation of technical memorandum to support the record of decision (ROD) amendment (TMSRA).
- Conducted a TMSRA storyboard meeting with regulatory agencies.
- Continued preparation of the final corrective action plan (CAP) addendum with response to comments (RTC).
- Began preparation of final January – March 2004 quarterly groundwater monitoring report with RTCs. Began preparation of the draft April – June 2004 quarterly groundwater monitoring report. Continued conducting July – September 2004 quarterly groundwater sampling.
- Performed groundwater sampling per basewide groundwater monitoring SAP.

PARCEL B SEPTEMBER 2004 – OCTOBER 2004 ACTIVITIES

- Continue implementation of follow-on SVE treatability study work plan.
- Finalize preparation of and submit the final January – March 2004 quarterly groundwater monitoring report with RTCs. Continue to prepare and submit the draft April – June 2004 quarterly groundwater monitoring report. Begin preparation of the final April – June 2004 quarterly groundwater monitoring report with RTCs. Continue conducting July – September 2004 quarterly groundwater sampling.
- Finalize preparation of and submit the Draft CSR addendum.
- Continue preparation of TMSRA.
- Finalize preparation of and submit the final CAP addendum with RTCs.

PARCEL C AUGUST 2004 ACTIVITIES

- Continued anaerobic-phase of sequential anaerobic/aerobic bioremediation treatability study in Building 134. Lactate injection and groundwater circulation is complete. Monitoring is ongoing.
- Continued preparation of the final work plan for follow-on zero valent iron (ZVI) treatability study at Building 272 with RTCs.
- Completed Dry Dock 4 water sampling field work. Continued preparation of the draft summary report.
- Continued preparation of the Parcel C Draft Feasibility Study (FS).
- Began groundwater sampling activities per the Basewide groundwater monitoring Sampling and Analysis Plan (SAP).

PARCEL C SEPTEMBER 2004 – OCTOBER 2004 ACTIVITIES

- Continue groundwater sampling per basewide groundwater monitoring SAP.
- Continue monitoring groundwater for evidence of biodegradation as part of the sequential anaerobic/aerobic bioremediation treatability study in Building 134.
- Finalize preparation of and submit the draft summary report for Dry Dock 4 water sampling field work.
- Continue preparation of the Draft FS.

- Finalize preparation of and submit final work plan with RTCs for follow-on ZVI treatability study at Building 272.

PARCEL D AUGUST 2004 ACTIVITIES

- Completed sampling and removal of stockpiles under the time-critical removal action (TCRA).
- Continued preparation of the draft final FS
- Continued preparation of the final TCRA action memorandum with RTCs. Continued preparation of the final TCRA work plan with RTCs.
- Began groundwater sampling activities per the basewide groundwater monitoring SAP.

PARCEL D SEPTEMBER 2004 – OCTOBER 2004 ACTIVITIES

- Submit the final TCRA action memorandum with RTCs and the final TCRA work plan with RTCs. Continue preparation of the draft removal action closeout report
- Perform groundwater sampling per the basewide groundwater monitoring SAP.
- Continue preparation of the Draft Final FS.
- Begin preparing RTCs and supplemental information for UST closure documentation, as needed.

PARCEL E AUGUST 2004 ACTIVITIES

- Continued characterizing the metal reef/slag sites in preparation for upcoming removal action.
- Continued preparation of Investigation Remediation (IR) Site 02 removal action work plan (to be performed under the basewide radiation removal action).
- Groundwater sampling per basewide groundwater monitoring SAP

PARCEL E SEPTEMBER 2004 – OCTOBER 2004 ACTIVITIES

- Continue groundwater sampling per basewide groundwater monitoring SAP.
- Continue preparation of IR-02 removal action work plan (to be performed under the basewide radiation removal action).

- Prepare and submit the data summary report and draft shoreline technical memorandum for the standard data gaps investigation.
- Continue metal reef/slag site characterization.

PARCEL E-2 (LANDFILL) AUGUST 2004 ACTIVITIES

- Continued monthly landfill gas monitoring at the industrial landfill. Submitted final June 2004 landfill gas monitoring report. Began preparation of July 2004 and August 2004 landfill gas monitoring reports. Submitted final January 2004 landfill gas monitoring report and final interim landfill gas monitoring and control plan.
- Continued preparation of Parcel E-2 (landfill) Remedial Investigation/Feasibility Study (RI/FS)
- Continued operation of groundwater extraction system at industrial landfill.
- Continued preparation of action memorandum and work plan for removal of soil containing polychlorinated biphenyls (PCB).
- Groundwater sampling per basewide groundwater monitoring SAP
- Began preparation of the storm water discharge management plan (revision 2).
- Submitted the final landfill liquefaction potential report and RTCs.
- Submitted Final Interim Landfill Gas Monitoring & Control Plan.

PARCEL E-2 SEPTEMBER 2004 – OCTOBER 2004 ACTIVITIES

- Continue groundwater sampling per basewide groundwater monitoring SAP.
- Prepare and submit the storm water discharge management plan (revision 2).
- Prepare and submit RTCs for draft landfill extent report.
- Continue preparation of RTCs for draft landfill cap removal action closeout report.
- Continue preparation of and submit the action memorandum and work plan for removal of soil containing PCBs.
- Continue preparation of final landfill gas closeout report, pending receipt and resolution of agency comments.
- Record monthly storm water visual observations at the industrial landfill during rain events (if any).

- Continue monthly landfill gas monitoring at the industrial landfill. Prepare and submit July and August 2004 landfill gas monitoring reports. Begin preparation of September 2004 landfill gas monitoring report.
- Continue preparation of Parcel E-2 (landfill) RI/FS.
- Continue operation of groundwater extraction system at industrial landfill.

PARCEL F AUGUST 2004 ACTIVITIES

- Submitted the draft final validation study report with RTCs.
- Began implementation of the Stanford pilot test work plan.

PARCEL F SEPTEMBER 2004 – OCTOBER 2004 ACTIVITIES

- Begin preparation of the final validation study report with RTCs. Prepare storyboard format presentation of the Validation Study Report for discussion with regulatory agencies.
- Continue implementation of the Stanford pilot test work plan.

2.0 SCHEDULE

This section presents meetings and deliverables conducted and planned during this reporting period.

Activities Conducted	Date
Submitted Final June 2004 Monthly Landfill Gas Monitoring Report	August 13, 2004
Submitted Draft Landfill Liquefaction Potential Report	August 13, 2004
Submitted Final January 2004 Monthly Gas Monitoring Report with RTCs	August 13, 2004
Submitted Final Interim Landfill Gas Monitoring & Control Plan	August 13, 2004
Parcel B TMSRA storyboard meeting	August 18, 2004
Submitted Draft Final Parcel F Validation Study Report	August 18, 2004
Submitted Final Groundwater Monitoring Sampling & Analysis Plan (basewide)	August 20, 2004
BCT meeting	August 25, 2004
RAB meeting	August 26, 2004
Submitted Final HRA Volume II with RTCs	August 31, 2004

Activities Planned	Date
Submit July 2004 Monthly Landfill Gas Monitoring Report	September 2, 2004
Submit Parcel B Draft CSR Addendum	September 9, 2004
Submit Final ZVI Treatability Study Workplan for Building 272	September 13, 2004
Submit Parcel E Standard Data Gaps Summary Report	September 15, 2004
Submit Parcel E Data Summary Report for Standard Data Gaps Investigation	September 15, 2004
Submit Draft Summary Report for Dry Dock 4 Water Sampling Field Work	September 16, 2004
Submit Data Package/Field Summary Report April-June for Basewide Groundwater Monitoring	September 20, 2004
Submit Parcel B Final January – March 2004 Quarterly Monitoring Report with RTCs	September 20, 2004
Submit Draft Parcel B April – June 2004 Quarterly Monitoring Report	September 20, 2004
Submit Parcel E PCB Removal Action Workplan	September 21, 2004
BCT Meeting	September 22, 2004
Submit Final Parcel D TCRA Action Memorandum	September 23, 2004
RAB Meeting	September 23, 2004
Submit Draft Follow-on (Phase III) SVE Treatability Study Workplan	September 26, 2004
Submit August 2004 Monthly Landfill Gas Monitoring Report	September 30, 2004
Submit Landfill Storm Water Discharge Management Plan (rev 2)	September 30, 2004
Submit Parcel D Final Workplan for Time Critical Removal Action with RTCs	October 1, 2004
Submit RTCs for Draft Landfill Extent Report	October 8, 2004
Submit Draft Shoreline Characterization Technical Memorandum	October 8, 2004
Submit PCB Removal Action Memorandum	October 22, 2004
Submit Parcel E PCB Removal Action Workplan	October 22, 2004
Submit Parcel E IR-02 Removal Action Workplan	October 26, 2004
BCT Meeting	October 27, 2004
RAB Meeting	October 28, 2004

Note:

- * Document submittal pending receipt and/or resolution of BCT comments

3.0 OTHER

- The Navy submitted the draft final Parcel A Finding of Suitability to Transfer (FOST), Revision 2 on March 19, 2004. Additional radiological surveys were completed at Building 322. The structure and slab foundation at Building 322 were removed during the week of June 21, 2004. Soil beneath the slab was then surveyed and a Final Status Survey Report is in preparation. The Navy submitted the draft final FOST, Revision 3 August 31, 2004.

- The Navy submitted a letter on September 3, 2004 to the BCT dividing Parcel E into two components: Parcel E-2 (the industrial landfill and northern adjacent areas) and the remainder of Parcel E. Separate remedial investigation reports, feasibility studies and records of decision (ROD) will be issued for Parcel E and Parcel E-2.



Site Characterization Update Metal Debris Reef and Metal Slag Areas



RAB 23 Sept 2004

Objectives



- Characterize extent of metal slag and debris
 - How deep?
 - How large an area?
- Test for chemicals in sediment beneath slag and debris
- Estimate volume of material that will require disposal
- Help determine type and placement of silt curtain

Completed Work



- Work Plan approved 18 June
- Mobilization and field work started 30 June
- Bay and land surface surveys completed 10 July
- Onshore and offshore geophysical work completed 21 July
- Offshore coring completed 9 August
- Onshore drilling completed 16 September
- Continuous biological monitoring

Field Work

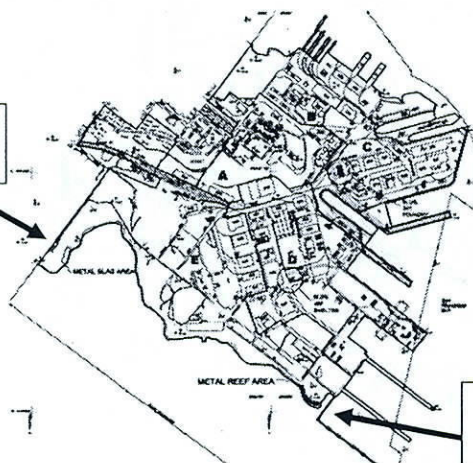


- Onshore and offshore surveys to map bay and land surface
- Geophysical surveys used to develop initial extent of slag and debris
- Borings used to further refine the extent of slag and debris
 - 10 offshore borings
 - 33 onshore borings
- Downhole geophysical to help determine vertical extent of slag and debris

Metal Slag & Metal Debris Reef



Metal Slag Area

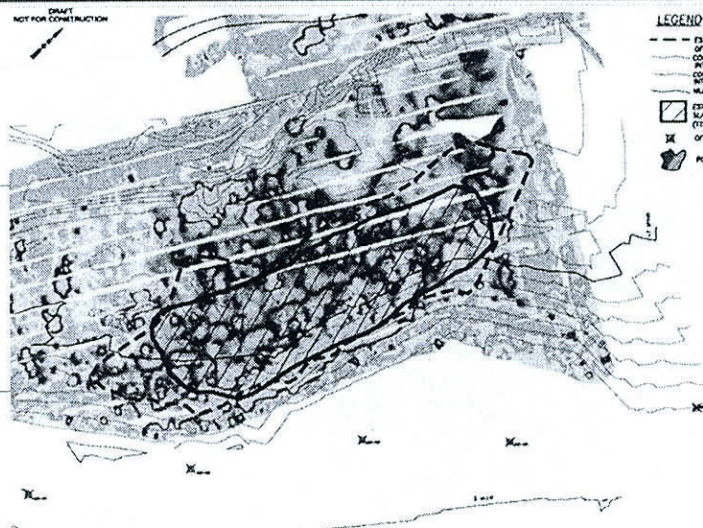


Metal Reef

Metal Slag - Geophysical



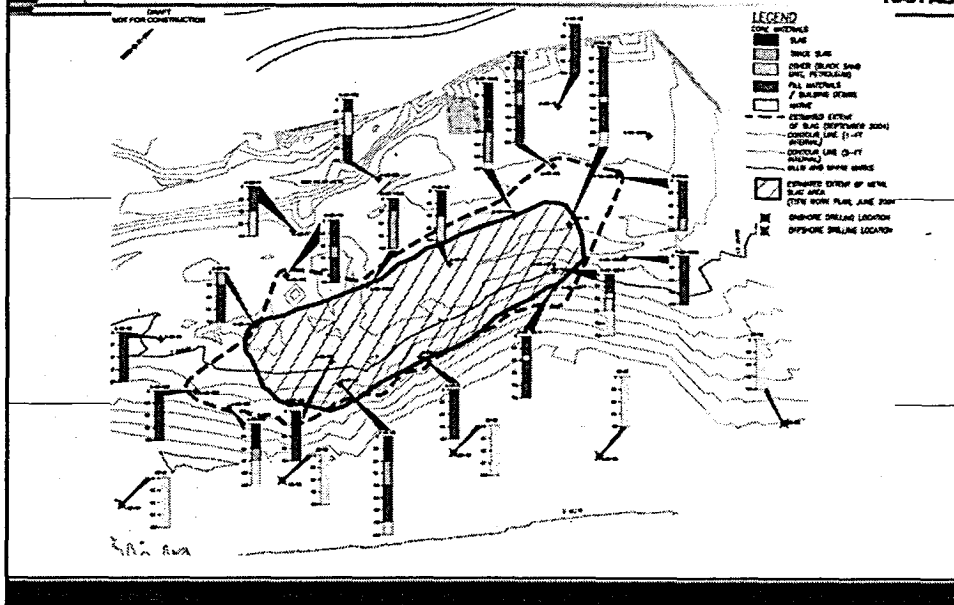
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NOT FOR CONSTRUCTION



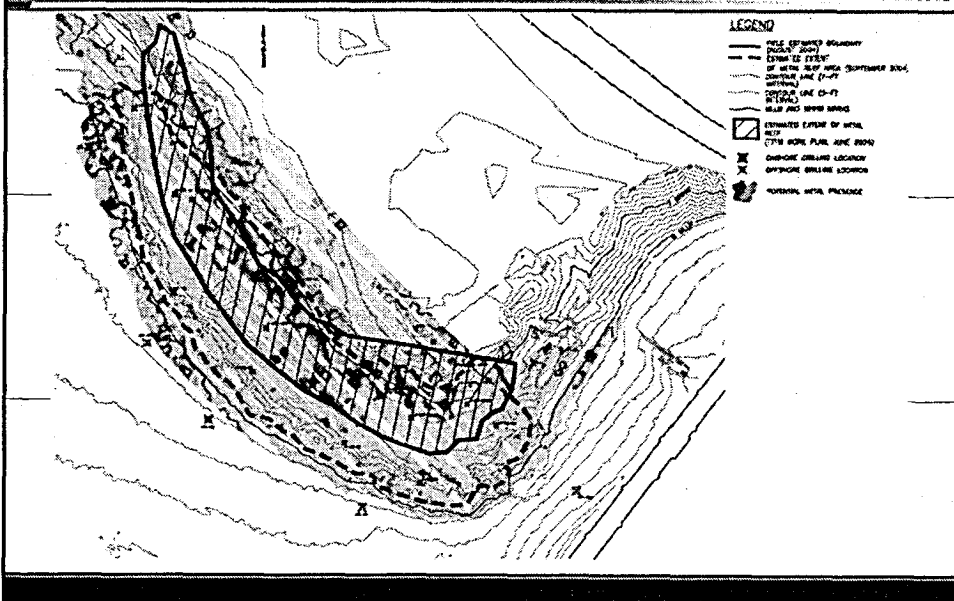
LEGEND

- ESTIMATED EXTENT OF SLAG (SEPTEMBER 2004)
- CONTOUR LINE (1-17' INTERVAL)
- CONTOUR LINE (25-37' INTERVAL)
- MILLER AND BROWN WORKS
- ESTIMATED EXTENT OF METAL SLAG AREA (FROM WORK PLAN, JUNE 2004)
- ✕ OFFSHORE DRILLING LOCATION
- ☼ POTENTIAL METAL PRESENCE

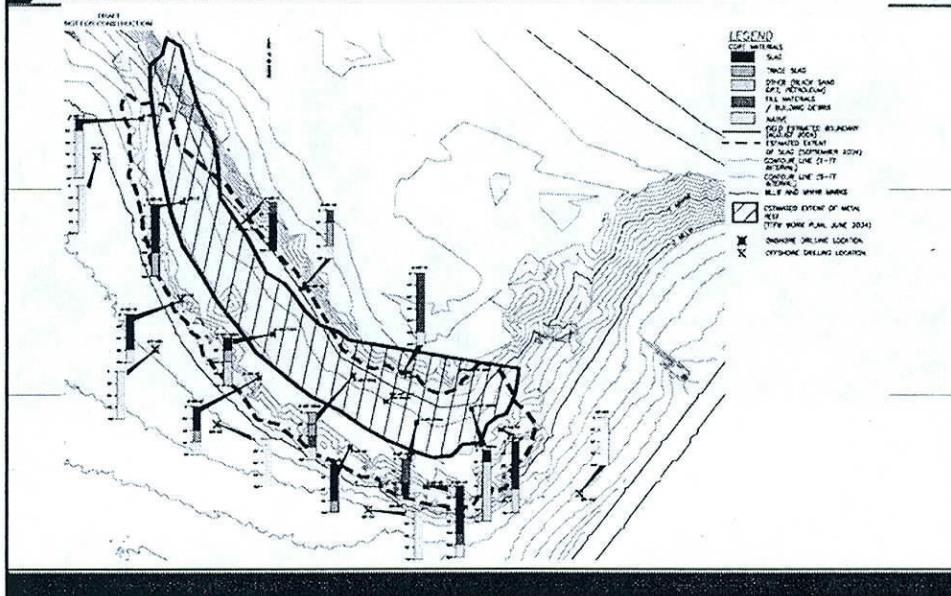
Metal Slag Delineation



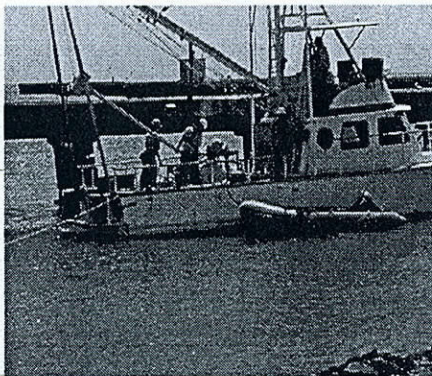
Metal Debris Reef - Geophysical



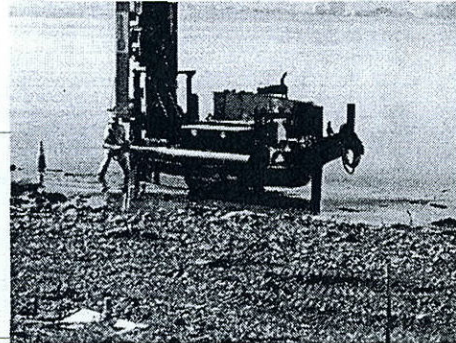
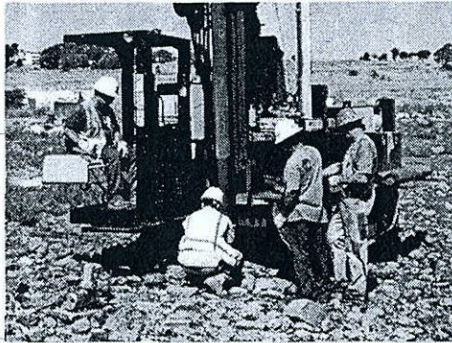
Metal Debris Reef Delineation



Offshore Coring



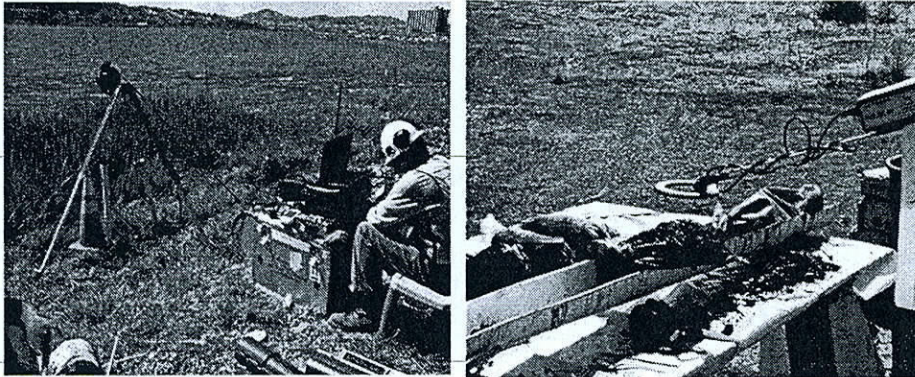
Onshore Drilling



Biological and Radiological Monitoring



Downhole Geophysical

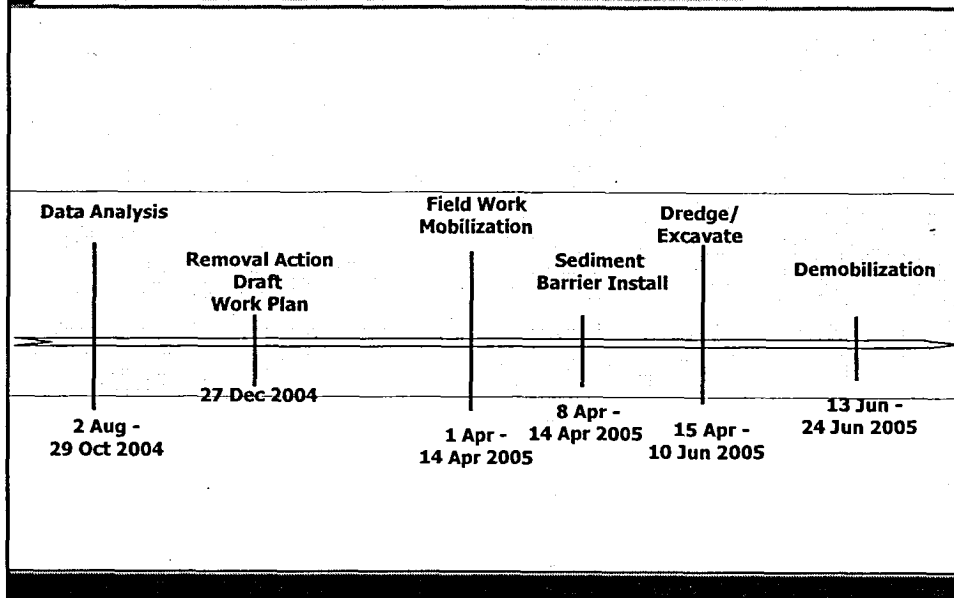


Conclusions



- No radiological activity above background detected in any borings
- Initial offshore chemistry data indicate presence of SVOCs, pesticides, metals, and PCBs
- Vertical distribution from surface to 10-feet

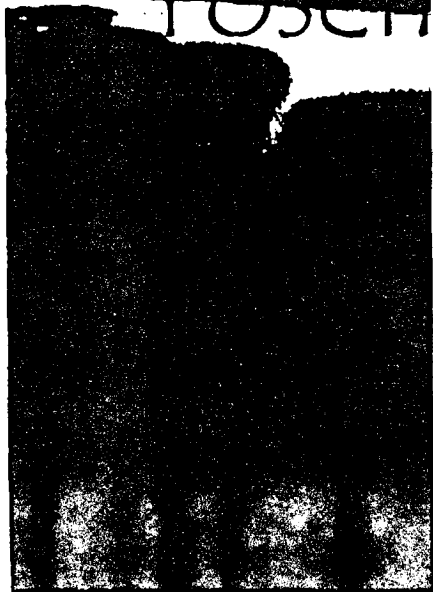
Time Line for Removal Action



Questions?

Hunters Point RAB—Sept 24

Candlestick Point
State Recreation Area
Yosemite Slough Wetland
Restoration



Overview

Introductions

Project History and Restoration Plan

**CEQA Environmental Review and
Permits**

Questions



Project Team

- California State Parks Foundation



CALIFORNIA
STATE PARKS
FOUNDATION

- California State Parks



- Restoration Design Team



Wellands Research Associates, Inc.



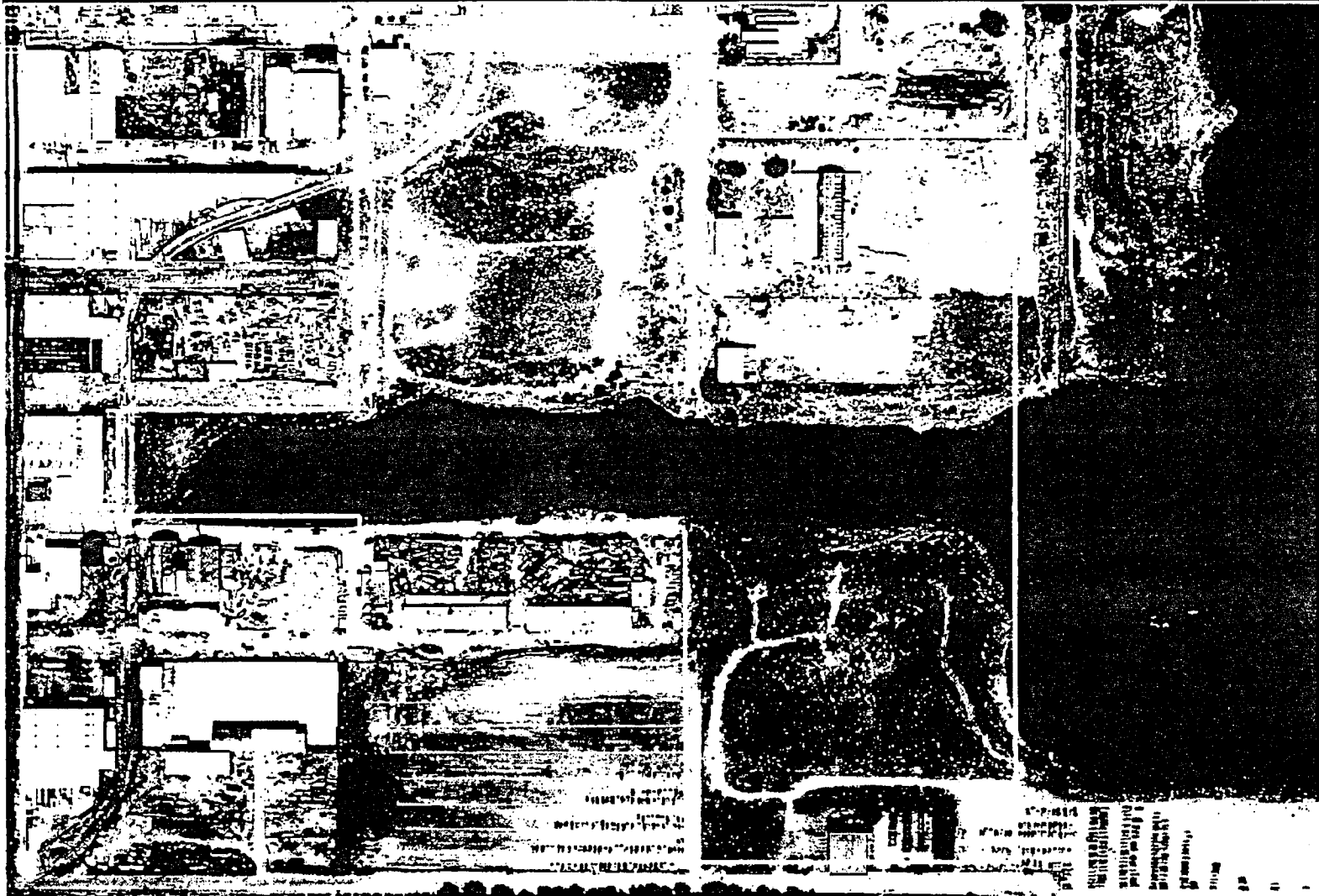
northgate
environmental
management, inc.



landis communications inc.

EDAW

Restoration Project Boundary



Project History

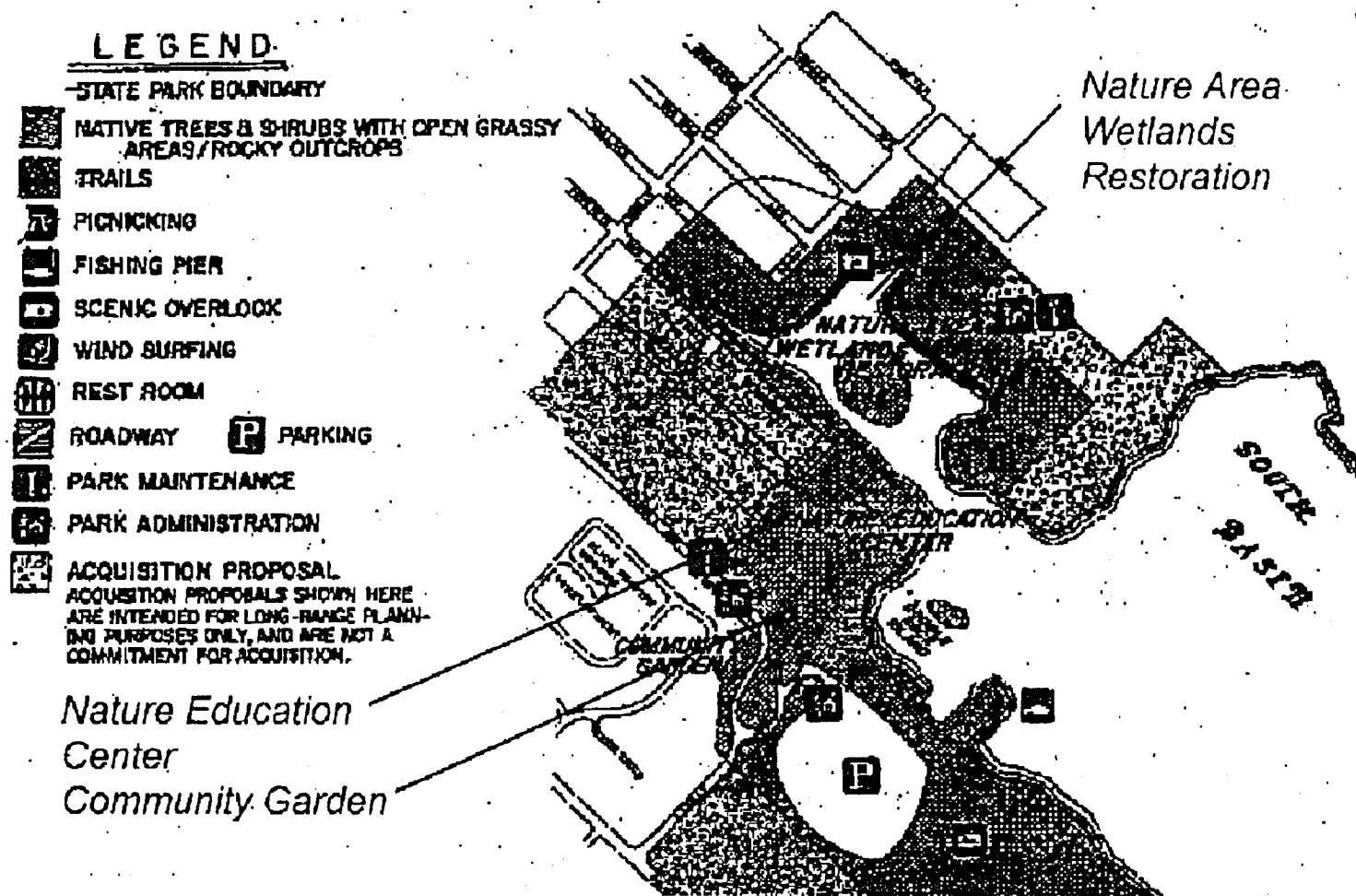


1987 General Plan with Community Input

Implementation of Restoration Plan includes:

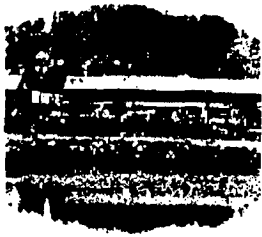
- Site cleanup
- Wetlands restoration in Yosemite Slough
- Trails – public access – open space
- Public education opportunities
(Nature Center)

Candlestick State Park General Plan



Unique Restoration Benefits

- Provides habitat that would improve **biological diversity**
- Removes non-native plant species from the area and replants with **native vegetation**
- Increases habitat for **Special Status Species**
- Increases habitat for **local wildlife** and **fisheries**
- Provides **public access** to the Bay wetlands and wildlife
- Implements a component of State Parks **General Plan** for Candlestick Point SRA
- Meets the program for **Habitat Goals** identified in the San Francisco Wetlands Ecosystem Goals Project





Candlestick Point State Recreation Area Proposed Restoration

- | | |
|-----------------|--------------------------|
| Bay Trail | Upland |
| ◆ Nature Center | ○ Transitional |
| Parking | Pickleweed |
| Rest Room | Cordgrass |
| * View Point | Shellbeach |
| ▲ Beach | ■ Tidal Mudflat/Subtidal |
| | Public Recreation |

Proposed Park Features



Existing Park Features



0 0.1 Miles

Prepared By California State Parks
Diablo Vista District, 9/29/03



Park Office

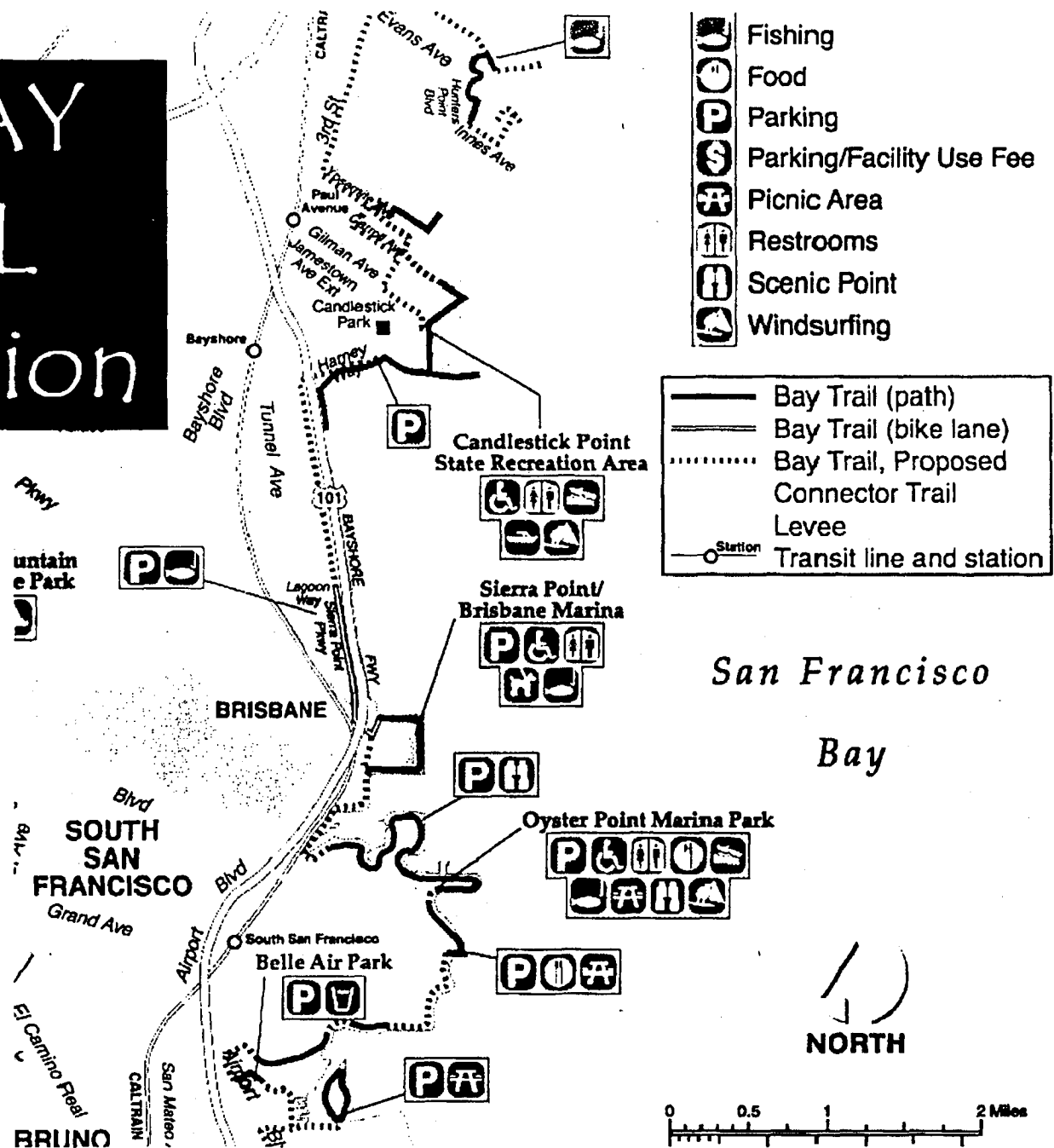
0 0.06 Miles

Potential Community Benefits

- 34 acres of tidal and upland habitat, open space and trails
- Trash and debris cleanup
- Cleanup of chemically impacted soils
- Island for nesting birds
- Improved trail access and proposed new Bay Trail segment – connect with nature and relax.
- Educational opportunities
- Walking distance from Third St. light rail



The BAY
TRAIL
connection



Restoration Process

2002

- Feasibility study

2003

- Community meetings
- Engineering studies and soil testing (Dec 2003 - Sept 2004)

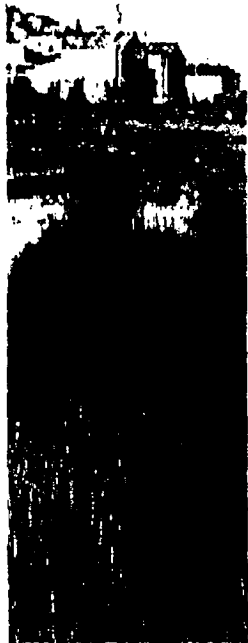
2004

- Refine restoration design
- Permit Preparation
- CEQA Initial Study

2005

- CEQA and community outreach
- Final Permitting
- Secure Funding
- Initiate cleanup and initial grading

GRAND OPENING – 2006-7



Engineering Studies

the Science and Art of Wetland Restoration

- Detective work - Historic photos and reports
- Historic conditions
- Bathymetry
- Hydraulic conditions and modeling of tidal flows, currents and sediment movement
- Revise schematic grading plans

Soil Testing for Chemicals



The goal is to protect people and wildlife from exposure to chemicals.

Updating the Phase I study (from 2002)

- 2002 study found petroleum hydrocarbons, PCBs, heavy metals
- Current and historic industry around the site
- Borehole tests and site characterization
December 2003 - January 2004

Stage I results indicate areas of Pb, Ni, and hydrocarbon areas that require removal, Stage II sampling to inform final design consideration

CEQA/NEPA Process

California Environmental Quality Act/National Environmental Policy Act

INITIAL STUDY

(determines the level of environmental impacts of the project)

MITIGATED NEGATIVE DECLARATION

(If limited impacts can be mitigated for within the project site)

Other Project Permits

- SF Environmental Health (permit for contaminant study)
- Section 10 (ACOE)
- Section 404 & 401 (ACOE & RWQCB)
- Construction Permit – City of San Francisco

Abbreviated Minutes

Lowman Radiological and Risk Assessment Subcommittee HPS Restoration Advisory Board

Wednesday, September 22, 2004 3-5pm Green House 4919 Third Street

Attendance: Maurice Campbell - RAB community co-chair, Ahimsa Sumchai- chair, Kevyn Lutton- RAB member, Willie Ratcliff- host, Clifton Smith - Environmental consultant. Keith Forman emailed regrets that the BRAC meeting in San Diego prevented the Navy from attending the meeting

The meeting was informally called to order at 3:15pm. Sumchai reported on updates from the city government officials on several outstanding matters pertaining to the proposed transfer and reuse of the shipyard. In follow-up of the request for a public hearing to vet the recommendations of the 2002 Civil Grand Jury Report on the shipyard and specifically the HRA and the concerns generated about the partial cap on the landfill, Sumchai reported Assistant Assembly Speaker Leland Yee had agreed to contact his associate and friend Edward Chow, M.D. - President of the Health Commission to discuss the issues surrounding a proposed public hearing. Additionally, Sumchai reported Supervisor Chris Daly agreed to write a letter to Dr. Chow.

Sumchai also reported on documents received by the Board of Supervisors and City Attorneys office regarding her appeal of the Final Environmental Impact Report of the HPS Phase I Development. The Notice of Determination for the HPS Reuse Project was filed on May 5, 2004. Contrary to what has been reported the FEIR was not adopted as a negative declaration. According to the Planning Department NOD the project was found to have "unavoidable significant environmental impacts due to cumulative traffic, air quality impacts from ozone emissions and particulate matter emissions and significant impacts from toxic air contaminants". The adopted findings pursuant to CEQA guidelines include mitigations measures, mitigation monitoring and reporting and "a statement of overriding considerations". The FEIR can be legally challenged up until October of 2004.

Sumchai, Lutton and Campbell reviewed an article that appeared on the front page of the San Francisco Chronicle on Tuesday, August 31, 2004 that appears to ridicule a high rise residential development plan Richmond on a toxic site. The Marin developer plans to rely on fans powered by Bay breezes to pipe toxic fumes released from chemicals dumped in the ground decades ago. The Contra Costa County public health chief and an attorney are opposing the development. Sumchai and Campbell commented that the Chronicle wrote the article in ridicule of the proposed development but has strongly supported the proposed residential development of the Shipyard where a toxic partially capped landfill is emitting methane gas that still requires active extraction to keep levels of the gas below regulatory standards. The situation is analagous to the Richmond proposal and even more dangerous because of the history of activity of the landfill.

Campbell reported that the CAC and Navy BRAC coordinator Keith Forman are looking into the proposed siting of community development on Parcel B in regions designated for open space. Campbell reported there had been no new developments regarding the relocation of the artist colony in Building 366 and he had been told, as had the RAB that the artists don't want to go. Sumchai reported she had asked the Navy for an email update on the situation but had not received it. Sumchai also reported discussing this matter with Dr. Chow, the Health Commission President, in a private meeting in his office.

Community resident and activist Espanola Jackson reported to a meeting organized by Kevyn Lutton that she had attended a neighborhood forum where a high ranking representative of the San Francisco Fire Department reported the Hunters Point Federal Fire District had pulled out of the shipyard and SFPD is now fully responsible for coverage of the shipyard. Ms. Jackson recommended that this matter be brought up at the RAB because it was not clear whether SFPD had an understanding of the Hazmat and radiological sitings on the base that would factor in their response to a fire, explosion, emission or other incidents. Campbell discussed issues surrounding the landfill gas system and the fire suppression mechanism and its venting of volatile organic compounds to the air. Sumchai agreed to raise the matter in her report as the radiological concerns are highly significant. Sumchai also reported reviewing the fire records for the shipyard dating back to 2000. There were a series of fires in the year 2000 beginning on 4/48/00 preceeding the August landfill fire. In the year 2001 the SFPD and HPFD went on 50 fire runs in the four month period between June and September.

Environmental Consultant Clifton Smith arrived late reporting he had participated in the BRAC meeting by teleconference. He reported that key discussions were held regarding five proposed options for remediating the landfill. He also reported that the landfill gas active extraction had been used to keep the methane levels below 2.5% in recent months but that the landfill continues to produce methane gas

Respectfully submitted,

Dr. Ahimsa Porter Sumchai

**HPS Membership/Bylaws & Community Outreach (MBCO)
Restoration Advisory Board (RAB) Subcommittee
Meeting Minutes for 15 September 2004
6:30-8:00 p.m.
Anna Waden Library**

The MBCO RAB subcommittee meeting on September 15, 2004 was called to order by Melita Rines, RAB member and Subcommittee Leader. The subcommittee meeting took place at the Bayview Anna Waden Library from 6:30 to 8:00 p.m.

MBCO Subcommittee attendees: RAB Members – Melita Rines, Keith Tisdell and Barbara Bushnell, Environmental Protection Agency (EPA) - Jackie Lane, SulTech - Carolyn Hunter and Young Community Developers – Michele Brown.

San Francisco Redevelopment Agency (SFRA) UPDATE

No update was available from Nicole Franklin (SFRA). Carolyn Hunter will email Ms. Franklin requesting an update on the SFRA action items. Ms. Hunter will distribute a written SFRA update to the MBCO subcommittee once Ms. Franklin is available to provide one.

REVIEW OF THE ACTION ITEMS FROM LAST MEETING

The MBCO subcommittee reviewed the action items from the August 11, 2004 meeting.

- o Approval of the revised application: The MBCO subcommittee approved the changes to the RAB application that were presented in track changes mode.
- o The MBCO subcommittee discussed the RAB member reapplication process and agreed to the following process: For the first time a RAB member is reapplying for the RAB after missing four meetings, they must fill out the application which will be voted on by the RAB. For the second reapplication, the RAB member must fill out an application as well as providing the MBCO subcommittee a letter of commitment to the group.
- o The MBCO subcommittee reviewed their mission statement which was developed during the August 2004 meeting and approved it. Ms. Rines agreed to remind all of the subcommittee chairs that they should create a mission statement in order to be in accordance with the RAB Bylaws.

OPERATING PROCEDURES

Ms. Hunter solicited feedback from the subcommittee to find out how they would like SulTech to keep track of RAB absences. As announced during the August 26, 2004 RAB meeting, all RAB members begin with a clean attendance slate in September 2004.

The subcommittee made the following suggestions of tracking RAB member attendance:

- o Develop a master attendance sheet for September 2004 through September 2005 to track RAB members.
- o Sign in sheet before and after the meeting.

The subcommittee discussed that some RAB members are not staying for the entire monthly meeting. RAB members are either showing up late or leaving early. If RAB members are not staying to receive all of the information during the meetings they are not able to pass information along to the Bayview/HPS community. It was suggested that a reminder be given at the beginning of the September 23, 2004 RAB meeting that members should make a conscious effort to participate during the entire meeting. The subcommittee suggested that RAB members provide advance notice to the co-chairs or the facilitator of any other engagements, meetings etc. that will cause them to show up late or leave early.

The group discussed the scheduled meeting times for the other subcommittees. Some of the subcommittees meet in the late afternoon which is difficult for those who work to attend. The MBCO subcommittee will bring this concern to the RAB and see if other members would attend more subcommittee meetings if they were later in the evening.

RAB Meeting Location Change

Ms. Hunter announced that due to some renovation delays, that Dago Mary's will not be available for the RAB meetings for the next few months. Ms. Hunter announced that the September 23, 2003 RAB meeting will take place at Building 101.

Ms. Hunter requested some meeting space suggestions from the MBCO subcommittee.

A list of potential meeting locations is:

- o The Police Station
- o Southeast Community Facility
- o Bayview Opera House
- o Martin Luther King's Park
- o Swimming Pool
- o Young Community Developers
- o Warehouses
- o E.P Mills
- o The Boys and Girls Club
- o YMCA
- o Milton Myers
- o Building 101
- o Local Churches (St. Johns, True Hope)
- o Schools

Members need to choose the venues they are interested in using. The subcommittee discussed all of the things that need to be considered when choosing a meeting space which includes: rental costs, heat, parking, availability of public transportation, parking, good lighting, and restrooms. The subcommittee will give Ms. Hunter any suggestions on meeting locations so that she can assess their availability for upcoming RAB meetings.

Keith Tisdell agreed to assist in scouting out some of the meeting locations the subcommittee suggested. Once Mr. Tisdell has scouted out the meeting spaces, he will coordinate with Ms. Hunter on which locations will be acceptable for RAB meetings.

The subcommittee brought up concerns with meeting facilities located on the hill which includes safety (especially at night) and access to public transportation. The subcommittee agreed that facilities located closer to Third Street would be more user friendly for the RAB.

The subcommittee agreed that meeting in Building 101 for the September 23, 2004 meeting will be acceptable. Ms. Hunter is currently examining the availability of meeting space of the October RAB meeting.

Next Meeting

No MBCO subcommittee meeting is scheduled for October 2004. If agenda items come up, the MBCO subcommittee will meet on either November 11 or 12, 2004.

MB & CO SUBCOMMITTEE September 2004 ACTION ITEMS

- Ms. Hunter will distribute a written SFRA update to the MBCO subcommittee once Ms. Franklin is available to provide one.
- Ms. Hunter agreed to contact all of the RAB members to let them know that the September 23, 2004 meeting will take place in Building 101
- At the next MBCO subcommittee meeting. The group will discuss community involvement activities that are listed in the Community Involvement Plan to make sure they are being met.
- The RAB co-chairs will initiate a discussion during the September 2004 RAB meeting to see if the group would mind changing the next RAB meeting to from December 2, 2004 to December 9, 2004. The meeting date change was requested in order to accommodate RAB members that have a Residents of the Southeast Sector (ROSES) meeting on December 2, 2004.

**Technical Review Subcommittee
September 14, 2004 Meeting Summary
Topic: Field Trip to the ZVI Treatability Study at Parcel C; Review of Draft Final
Interim Landfill Gas Monitoring and Control Plan**

Attendees: Lea Loizos, Keith Tisdell, Maurice Campbell, Clifton Smith (TAG contractor), Cian Dawson (Arc Ecology), Jim Ponton (Regional Water Quality Control Board), Tom Lanphar (DTSC), Eileen Hughes (DTSC), Ryan Ahlersmeyer, Steve Chen (ARS Technologies)

I. Field Trip

The field trip to the zero-valent iron (ZVI) injection treatability study at Building 272 on Parcel C was held on Tuesday, August 14th from 10-11:30AM.

A brief overview of the project area was given. This is the third ZVI treatability study to be conducted at the Shipyard. An initial study was done at Building 272 in 2002, which reduced over 90% of the overall plume mass; concentrations of trichloroethylene (TCE) were reduced by two orders of magnitude in a matter of a few months. A second ZVI treatability study was conducted at Building 123 on Parcel B to see if the treatment would work as well in different soil types and geological conditions. The current study that is being conducted at Building 272 is designed to see if the ZVI treatment works as effectively on lower levels of contamination as it did on the higher levels. Recent groundwater monitoring has improved the Navy's understanding of the plume boundaries. The most recent figure of the plume is attached.

Steve Chen from ARS Technologies explained the process of ZVI, the steps involved in making an injection, and the monitoring that is conducted to measure the air pressure and the progress of the iron once it is injected. Questions raised by the group included the possibility for concentrations to rebound over time, how the long-term effectiveness of the technology is determined, and the possibility for the plume to be spread to other areas.

Once all initial questions were answered, the group was able to watch the beginning stages of the injection process. Pressurized nitrogen gas was injected into the well to increase permeability of the soil by opening space in the treatment zone for the ZVI solution. (This process is known as pneumatic fracturing.) While the nitrogen was being injected, pressure gauges on all of the nearby monitoring wells were monitored until a certain level of pressure was achieved at all the wells within the treatment zone. The next step is to inject the zero-valent iron, which is mixed with water to create a slurry. The slurry is then injected into the well at various depths. Due to time constraints, however, the group was unable to witness an injection of the slurry.

Overall, the field trip was very informative. The Technical Review Subcommittee would like to thank Steve Chen and Navy project manager Ryan Ahlersmeyer for helping to organize and facilitate the field trip.

II. Draft Final Interim Landfill Gas Monitoring and Control Plan

The responses to comments on the Draft Interim Landfill Gas Monitoring and Control Plan were reviewed. Although there were no direct responses to the subcommittee's comments, our questions were generally answered by the responses to regulatory agency and Arc Ecology questions. The action level of 500 parts per million by volume (ppmv) for non-methane organic compounds at the fence line and UCSF gas monitoring probes has not changed. We are not convinced that this level is protective of human health, particularly for those working on the UCSF compound. The Navy references the risk evaluation that was done as part of the Landfill Gas Time-Critical Removal Action Closeout Report as the basis for developing the 500 ppmv action level. We have concerns with the way this risk evaluation was conducted.

The Technical Review Subcommittee would like to request that a meeting be held to further discuss how the 500 ppmv action level was chosen and whether or not it is an appropriate action level for non-methane organic compounds at all off-site locations.

The tech subcommittee also commented that the public should be updated on a regular basis about the results of monthly landfill gas monitoring and the successes and failures of the system. In response, the Navy has offered to give monthly updates on the landfill gas control monitoring at the RAB meetings, if requested.

The Technical Review subcommittee would like to make a motion to the full RAB that brief monthly updates on the landfill gas system become a part of the standard agenda. These briefings would include any exceedances detected during monthly monitoring and the response actions taken.

Submitted by Lea Loizos
September 23, 2004

<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p> <p>HUNTERS POINT SHIPYARD RESTORATION ADVISORY BOARD</p> <p>REPORTER'S TRANSCRIPT OF MEETING</p> <p>September 23, 2004</p> <p>Hunters Point Shipyard, Building 101 Between Horne and Fisher Avenues San Francisco, California</p> <p>Reported by Christine M. Niccoli, RPR, C.S.R. No. 4569</p> <p>-----</p> <p>NICCOLI REPORTING 619 Pilgrim Drive Foster City, CA 94404-1707 (650) 573-9339</p> <p>CERTIFIED SHORTHAND REPORTERS SERVING THE BAY AREA</p> <p>Page 1</p>	<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>RAB MEMBERS & REGULATORS [Cont.]:</p> <p>LEA LOIZOS - Arc Ecology</p> <p>KEYVYN D. LUTTON - Resident</p> <p>J. R. MANUEL - JRM Associates, India Basin resident</p> <p>GEORGIA OLIVA - Communities for a Better Environment (CBE), CCA member</p> <p>JAMES D. PONTON - San Francisco Bay Regional Water Quality Control Board</p> <p>MELITA RINES - India Basin Neighborhood Association</p> <p>SEALI'IMALIETO A SAM RIPLEY - Samoan American Media Services</p> <p>KEITH TISDELL - Hunters Point resident</p> <p>RAYMOND TOMPKINS - Bayview-Hunters Point Coalition on the Environment</p> <p>MICHAEL WORK - U.S. Environmental Protection Agency (EPA)</p> <p>LEHUANANIKEALAKAUILANIALOHILANILEILANI WRIGHT - JRM Associates</p> <p>---oOo---</p> <p>Page 3</p>
<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p> <p>PARTICIPANTS</p> <p>FACILITATOR:</p> <p>MARSHA PENDERGRASS - Pendergrass & Associates</p> <p>CO-CHAIRS:</p> <p>KEITH FORMAN - United States Navy SWDIV</p> <p>MAURICE CAMPBELL - Community First Coalition (CFC)</p> <p>RAB MEMBERS & REGULATORS</p> <p>LANI ASHER - Communities for a Better Environment (CBE), Community First Coalition (CFC)</p> <p>AMY BROWNELL - San Francisco Department of Public Health</p> <p>BARBARA BUSHNELL - Residents of the Southeast Sector (R.O.S.E.S.), Silverview Terrace Homeowners Association, resident</p> <p>CHARLES L. DACUS, SR. - Hunters Point resident, Residents of the Southeast Sector (R.O.S.E.S.)</p> <p>MARIE J. FRANKLIN - Shoreview Environmental Justice Movement Inc.</p> <p>CHRIS HANIF - Young Community Developers (YCD)</p> <p>MITSUYO HASEGAWA - JRM Associates</p> <p>JACQUELINE ANN LANE - U.S. Environmental Protection Agency (EPA)</p> <p>Page 2</p>	<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p> <p>AUDIENCE</p> <p>RON ARMSTRONG - Young Community Developers (YCD)</p> <p>THOMAS AYATCH - Young Community Developers (YCD)</p> <p>BRIAN BALTIMORE - Young Community Developers (YCD)</p> <p>KENNETH W. BIRDEN - Young Community Developers (YCD)</p> <p>STEPHANIE BOYD - Young Community Developers (YCD)</p> <p>ANDREW L. BOZEMAN - Southeast Sector Community Development Corporation</p> <p>G. PATRICK BROOKS - United States Navy</p> <p>AARON BROWN - Young Community Developers (YCD)</p> <p>RICKEY BURKS - Young Community Developers (YCD)</p> <p>ANTHONY CARTWRIGHT - Young Community Developers (YCD)</p> <p>WILLIS CHAMBERS - Young Community Developers (YCD)</p> <p>SHIRLEY CHERRY - SulTech</p> <p>STEPHEN DICKSON - Young Community Developers (YCD)</p> <p>BARBARA EVANS - Young Community Developers (YCD)</p> <p>ROBERT FOSTER - Young Community Developers (YCD)</p> <p>JESSICA FYLES</p> <p>JENNIFER GIBSON - SulTech</p> <p>LAVERT JAMES - Young Community Developers (YCD)</p> <p>DEQUINDA JOHNSON - Young Community Developers (YCD)</p> <p>DARNELL JOSEPH - Young Community Developers (YCD)</p> <p>MICHAEL N. JOSSELYN, PHD. - Wetlands Research Associates, Inc.</p> <p>Page 4</p>

1 AUDIENCE [Cont.]:
 2
 3 PAUL LEWIS - Young Community Developers (YCD)
 4 KENETI LIAINA - Young Community Developers (YCD)
 5 LESLIE LUNDGREN - SulTech
 6 EDGAR MEDEARIS - Young Community Developers (YCD)
 7 SHERLINA NAGEER - Literacy for Environmental Justice
 8 (LEJ)
 9 MATT PELAYO - Young Community Developers (YCD)
 10 DENNIS M. ROBINSON - Shaw Environmental &
 11 Infrastructure, Inc.
 12 MAURICE ROBINSON - Young Community Developers (YCD)
 13 LEE H. SAUNDERS - United States Navy
 14 CLIFTON J. SMITH - C.J. Smith & Associates, Eagle
 15 Environmental Construction, EMU
 16 STEPHEN SMITH - Young Community Developers (YCD)
 17 PETER STROGANOFF - United States Navy ROICC Office
 18 WILLY TUPUOLA - Young Community Developers (YCD)
 19 JULIA VETROMILE - SulTech
 20 TAMMY WELCH - Young Community Developers (YCD)
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 22 ---oOo---

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1 MS. OLIVA: Georgia Oliva, artist at the
 2 Shipyard.
 3 MR. HANIF: Chris Hanif, Young Community
 4 Developers.
 5 MS. PENDERGRASS: Chris, how are you?
 6 Let's go right here.
 7 MR. PONTON: I'm Jim Ponton with the Water
 8 Board.
 9 MS. PENDERGRASS: Hey, Jim.
 10 MR. WORK: Michael Work with EPA.
 11 MS. PENDERGRASS: Hi, Michael.
 12 MS. LOIZOS: Lea Loizos, RAB member with Arc
 13 Ecology.
 14 MS. PENDERGRASS: Okay. Let's just go back
 15 this way.
 16 MR. RIPLEY: Sam Ripley, RAB member, Samoan
 17 American Media Services.
 18 MS. PENDERGRASS: Okay.
 19 Miss Leilani Wright? Thank you.
 20 MS. WRIGHT:
 21 Lehuananikealakauilanihileilani Wright, RAB member.
 22 MR. MANUEL: Okay. I'm not going to use my
 23 ancestral names. J. R. Manuel, RAB member.
 24 MS. HASEGAWA: Mitsuyo Hasegawa, RAB member.
 25 MS. PENDERGRASS: Did you get that?

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1 SAN FRANCISCO, CALIFORNIA, THURSDAY, SEPTEMBER 23, 2004
 2 6:06 P.M.
 3 ---oOo---
 4 MS. PENDERGRASS: Welcome to the -- what are
 5 we? We are the Tu- -- Thursday, the 23rd of September,
 6 19- -- 2004 -- gosh. Woo!
 7 MR. CAMPBELL: That's pretty good.
 8 MS. PENDERGRASS: Go back, huh.
 9 -- 2004 Hunters Point Shipyard Restoration
 10 Advisory Board meeting. How's everybody tonight? All
 11 right?
 12 If you -- We're going to talk loudly so we can
 13 hear, and it's going to be kind of weird because you
 14 guys are kind of backs to each other, but we're going to
 15 work out, right? Did it work okay last month? It was
 16 okay? All right.
 17 Well, welcome, everybody. So why don't we just
 18 start with introductions tonight 'cause it looks like we
 19 have new people here, more people who could find
 20 Building 101, they can find Dago Mary's. I love it.
 21 Why don't we start over here with Mr. Brooks.
 22 MR. BROOKS: I'm Pat Brooks. I'm the Navy's
 23 lead Remedial Project Manager on the Shipyard.
 24 MR. CAMPBELL: Maurice Campbell, co-chair.
 25 MS. PENDERGRASS: Maurice Campbell, co-chair.

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1 THE REPORTER: (Nodding.)
 2 MS. PENDERGRASS: All right. Let's start back
 3 here, sir, nice and loud so we can get you on record.
 4 MR. STROGANOFF: I'm Peter Stroganoff with the
 5 Navy.
 6 MS. PENDERGRASS: All rightie.
 7 Nice and loud.
 8 MR. C. SMITH: Clifton Smith --
 9 MS. PENDERGRASS: Go ahead.
 10 MR. C. SMITH: -- technical adviser for the
 11 CFC.
 12 MS. PENDERGRASS: Did you get that?
 13 THE REPORTER: (Nodding.)
 14 MS. PENDERGRASS: All right.
 15 MS. LANE: Jackie Lane, community involvement,
 16 EPA.
 17 MS. PENDERGRASS: Yes, ma'am.
 18 Let's start, sir, over here.
 19 DR. JOSSELYN: Mike Josselyn, State Parks.
 20 MS. PENDERGRASS: Hi, Mike. Welcome.
 21 MR. TISDELL: Keith Tisdell, RAB member.
 22 MS. PENDERGRASS: Mr. Tisdell, can you come
 23 down forward to join the other RAB members, please?
 24 MR. ARMSTRONG: Ron Armstrong, YCD.
 25 MS. PENDERGRASS: There's plenty of room up

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<p>1 here.</p> <p>2 Those who are being uncooperative are back in</p> <p>3 the back. Let's start --</p> <p>4 (Simultaneous colloquy.)</p> <p>5 MS. PENDERGRASS: Okay. Yes, sir. Right</p> <p>6 there.</p> <p>7 MR. JAMES: Lavert James, YCD.</p> <p>8 THE REPORTER: I didn't get the previous person</p> <p>9 right here.</p> <p>10 MS. PENDERGRASS: All we got was Keith Tisdell.</p> <p>11 That's it.</p> <p>12 THE REPORTER: All right.</p> <p>13 MS. PENDERGRASS: We didn't get anybody else.</p> <p>14 Yes, sir.</p> <p>15 MR. JAMES: Lavert James, YCD.</p> <p>16 MS. PENDERGRASS: Lavert James, YCD.</p> <p>17 MR. ARMSTRONG: Ron Armstrong, YCD.</p> <p>18 MS. PENDERGRASS: Ron Armstrong, R- -- I- --</p> <p>19 YCD.</p> <p>20 Yes, sir.</p> <p>21 MR. M. ROBINSON: Maurice Robinson, YCD.</p> <p>22 MS. PENDERGRASS: Maurice Robinson.</p> <p>23 MR. S. SMITH: Stephen Smith, YCD.</p> <p>24 MS. PENDERGRASS: Stephen Smith.</p> <p>25 MR. BALTIMORE: Brian Baltimore, YCD.</p> <p style="text-align: right;">Page 9</p>	<p>1 MS. PENDERGRASS: Dequinda. Okay. Got it.</p> <p>2 MS. EVANS: My name is Barbara Evans. I'm</p> <p>3 your -- YCD.</p> <p>4 MS. PENDERGRASS: Barbara Evans?</p> <p>5 MS. EVANS: Yeah.</p> <p>6 MS. PENDERGRASS: Thank you.</p> <p>7 MR. D. ROBINSON: Dennis Robinson, Shaw</p> <p>8 Environmental.</p> <p>9 MS. PENDERGRASS: Dennis. All right.</p> <p>10 Let's start here. Yes, ma'am. Can you</p> <p>11 introduce yourself?</p> <p>12 MS. WELCH: Me?</p> <p>13 MS. PENDERGRASS: Yes.</p> <p>14 MS. WELCH: Tammy Welch, YCD.</p> <p>15 MS. PENDERGRASS: Tammy Welch.</p> <p>16 Yes, sir.</p> <p>17 MS. BOYD: Stephanie Boyd, YCD.</p> <p>18 MS. PENDERGRASS: Say it again.</p> <p>19 MS. BOYD: Stephanie Boyd, YCD.</p> <p>20 MS. PENDERGRASS: Stephanie Boyd. Yes.</p> <p>21 MR. AYATCH: Thomas Ayatch, YCD.</p> <p>22 MS. PENDERGRASS: Thomas, what's the last name?</p> <p>23 MR. AYATCH: Ayatch.</p> <p>24 MS. PENDERGRASS: Ayatch. Spell that.</p> <p>25 MR. AYATCH: A-y-a-t-c-h.</p> <p style="text-align: right;">Page 11</p>
<p>1 MS. PENDERGRASS: Brian Baltimore.</p> <p>2 MR. PELAYO: Matt Pelayo, YCD.</p> <p>3 MS. PENDERGRASS: Matt -- what's your last name</p> <p>4 again?</p> <p>5 MR. PELAYO: Pelayo, P-e- --</p> <p>6 MS. PENDERGRASS: Pelayo.</p> <p>7 MR. PELAYO: -- l-a-y-o.</p> <p>8 MS. PENDERGRASS: Thank you so much.</p> <p>9 MS. LUNDGREN: Leslie Lundgren, Tetra Tech.</p> <p>10 MS. PENDERGRASS: Thank you.</p> <p>11 MR. LEWIS: Paul Lewis, YCD.</p> <p>12 MS. PENDERGRASS: Is that Paul?</p> <p>13 MR. LEWIS: Yeah.</p> <p>14 MS. PENDERGRASS: Lewis?</p> <p>15 MR. LEWIS: (Nods.)</p> <p>16 MS. PENDERGRASS: Yes, sir. Got that.</p> <p>17 MR. CHAMBERS: Willis Chambers, YCD.</p> <p>18 MS. PENDERGRASS: What's the first name?</p> <p>19 MR. CHAMBERS: Willis.</p> <p>20 MS. PENDERGRASS: Willis Chambers. Thank you.</p> <p>21 MS. JOHNSON: Dequinda Johnson, YCD.</p> <p>22 MS. PENDERGRASS: Nicolette?</p> <p>23 MS. JOHNSON: No. Dequinda.</p> <p>24 MS. PENDERGRASS: Nic- --? Say it again.</p> <p>25 MS. JOHNSON: Dequinda.</p> <p style="text-align: right;">Page 10</p>	<p>1 MS. PENDERGRASS: A-y-a-t-c-h. Thank you.</p> <p>2 MR. BIRDEN: Kenneth Birden, B-i-r-d-e-n --</p> <p>3 MS. PENDERGRASS: Thank you.</p> <p>4 MR. BIRDEN: -- YCD.</p> <p>5 MS. PENDERGRASS: Thank you, sir.</p> <p>6 MR. MEDEARIS: Edgar Medearis, YCD.</p> <p>7 MS. PENDERGRASS: Thanks, Edgar. Nice and</p> <p>8 clear. I'm liking that.</p> <p>9 MR. CARTWRIGHT: Anthony Cartwright, YCD.</p> <p>10 MS. PENDERGRASS: Thank you, Anthony.</p> <p>11 MR. TUPUOLA: Willie Tupuola, YCD.</p> <p>12 MS. PENDERGRASS: You have to talk louder, sir.</p> <p>13 MR. TUPUOLA: Willie Tupuola.</p> <p>14 MS. PENDERGRASS: Willy --</p> <p>15 MR. TUPUOLA: -- Tupuola.</p> <p>16 MS. PENDERGRASS: -- Tupuola.</p> <p>17 MR. TUPUOLA: Yeah.</p> <p>18 MS. PENDERGRASS: Thank you, sir.</p> <p>19 MR. JOSEPH: Darnell Joseph, YCD.</p> <p>20 MS. PENDERGRASS: Thank you, Darnell.</p> <p>21 Yes, ma'am, back there in the back just coming</p> <p>22 in.</p> <p>23 MS. VETROMILE: Hi, did I get you already?</p> <p>24 MS. PENDERGRASS: Just introduce yourself.</p> <p>25 MS. VETROMILE: What's your name?</p> <p style="text-align: right;">Page 12</p>

1 MS. FYLES: Oh, I'm Jessica. I'm from around
2 the area. I was interested.
3 MS. PENDERGRASS: Thank you, Jessica.
4 All right. We have a few tardy members here.
5 MS. BROWNELL: Amy Brownell, San Francisco
6 Health Department.
7 MS. PENDERGRASS: Thank you, Amy.
8 MR. TOMPKINS: Raymond Tompkins, RAB member.
9 MS. PENDERGRASS: Thank you.
10 All rightie.
11 MS. LUTTON: Kevyn Lutton, RAB member.
12 MS. PENDERGRASS: Thanks, Kevyn.
13 Come on -- come on a little bit, and that way
14 people don't have to talk to their back. You want to
15 come up here? I feel like an usher in a movie theater.
16 Popcorn? That's all right.
17 Who else do we have back here? Yes, ma'am.
18 Jennifer?
19 MS. GIBSON: Jennifer Gibson, SulTech.
20 MS. HUNTER: Carolyn Hunter, SulTech.
21 MS. PENDERGRASS: Okay.
22 And Mr. Forman, would you like to introduce
23 yourself?
24 MR. FORMAN: Yes. Keith Forman, BRAC
25 environmental coordinator, Hunters Point.

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1 MS. PENDERGRASS: And did we get Julia?
2 MS. VETROMILE: Julia Vetromile, SulTech.
3 MS. PENDERGRASS: All right. Very good, Julia
4 and Stephen.
5 MS. VETROMILE: Oh, one more.
6 MR. DICKSON: I'm Stephen Dickson, YCD.
7 MS. PENDERGRASS: Okay. Welcome, everybody.
8 Did everyone get a chance to look over the
9 minutes from last meeting? Very interesting reading.
10 Lots of comments, a little, you know, jovial. You know,
11 it was kind of colorful. Any comments? Any
12 suggestions? Any errors? Any compliments? Anyway --
13 MR. MANUEL: You've said it all.
14 MS. PENDERGRASS: Okay.
15 I -- If there are no comments, can I get a
16 motion?
17 MR. MANUEL: Make a motion that we accept the
18 minutes from the last meeting.
19 MR. HANIF: Second.
20 MS. PENDERGRASS: All in favor, say "Aye,"
21 please.
22 THE BOARD: Aye.
23 MS. LUTTON: "Aye, please."
24 MS. PENDERGRASS: Thank you.
25 All opposed? Any abstentions?

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1 MR. TISDELL: (Raising his hand.)
2 MS. PENDERGRASS: We have one abstention. All
3 right. Very fine. We have -- The minutes are
4 approved. That will be entered into the record.
5 Wow, you guys had, like, action items last
6 time. I'm gone for a month, and just -- things just get
7 out of control.
8 MR. TISDELL: That's right.
9 MS. PENDERGRASS: Just out of control.
10 Navy to notify David Terzian and Navy Caretaker
11 Site Office prior to removal of AMC's cranes at dock --
12 Dry Dock 4. That's still hanging around.
13 MR. FORMAN: Yes, it is. And no action's been
14 taken on that. And when the event does come up, then I
15 will do that. But until then, it's going to hang on.
16 MS. PENDERGRASS: So we just hang it on, hang
17 it on. All right. To be continued.
18 Action Item 2, "RAB members with information on
19 potential storage bankers to provide this information to
20 the Navy; Navy will then set up a field trip to inspect
21 areas identified by the RAB."
22 Didn't that happen?
23 MR. ATTENDEE: No.
24 MR. FORMAN: A form of it happened.
25 MR. ATTENDEE: Yeah.

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1 MR. FORMAN: We did a field trip, and there was
2 a little progress made; but I didn't see any -- this --
3 at least this month I didn't see any further evidence.
4 MS. LUTTON: What about last month?
5 MR. FORMAN: Last month . . . ?
6 MS. LUTTON: Evidence.
7 MR. FORMAN: Well, we went on the field trip in
8 July. Or was that August?
9 MR. TISDELL: Specific location, didn't you?
10 MR. FORMAN: Yes, we did. Do you have another
11 specific location in mind?
12 MR. TISDELL: Yes.
13 MR. FORMAN: You do?
14 MR. TISDELL: Yes. Right behind 820 where you
15 see that -- that concrete -- that concrete barrier is,
16 where that concrete -- you know, the retaining wall.
17 MR. FORMAN: Yes, we went there. We did.
18 MR. TISDELL: All right.
19 MS. PENDERGRASS: All right. So is -- that
20 item has been resolved?
21 MR. TISDELL: No.
22 MR. CAMPBELL: Not completely. We're still --
23 still getting some more information on that.
24 MS. PENDERGRASS: All right. Shall we take --
25 shall we take this off, though, until -- un- -- until --

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1 ATTENDEE: Why?
 2 MS. PENDERGRASS: -- there's a new motion to --
 3 MR. CAMPBELL: Sure --
 4 MS. PENDERGRASS: -- deal with that?
 5 MR. CAMPBELL: -- that will be fine.
 6 MS. PENDERGRASS: Okay.
 7 MR. CAMPBELL: That will be fine.
 8 MS. PENDERGRASS: Because you've satisfied
 9 everything on there at this point. Okay. So we're
 10 going to take that one off. Okay. All right.
 11 MR. TISDELL: Excuse me.
 12 MS. PENDERGRASS: Mr. Tisdell, do you have
 13 comment that you'd like to go on record --
 14 MR. TISDELL: Yes.
 15 MS. PENDERGRASS: -- as saying?
 16 MR. TISDELL: That's not right.
 17 MS. PENDERGRASS: What's not right about it,
 18 sir?
 19 MR. TISDELL: Just all of a sudden just saying,
 20 "Take that off the list"? And when there's an
 21 interested party who can -- who can show more than
 22 what's there.
 23 MS. PENDERGRASS: Okay. Mr. Tisdell --
 24 MR. TISDELL: Yes.
 25 MS. PENDERGRASS: -- the action item is to have

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1 a field trip to these identified areas. The areas have
 2 not been identified.
 3 Therefore, there can't be a field trip. Until
 4 the identified areas are brought back, we will have the
 5 field trip.
 6 So it's off the action items because of that,
 7 not because it won't ever happen; but those items need
 8 to be identified.
 9 Now, you're more than happy to put on a new
 10 action item that says, "Identify the new sites."
 11 MR. TISDELL: Would like to own these people.
 12 They want --
 13 MS. PENDERGRASS: Or the old site?
 14 MR. TISDELL: The only sites -- The night that
 15 they did that, there was three or four people who went
 16 off and -- and then which they said at the break, "Who
 17 would all like to go?" And I was trying to find where
 18 they going, and they was gone already.
 19 MS. PENDERGRASS: Okay.
 20 MR. TISDELL: But I wanted to see with my eyes
 21 on.
 22 MS. PENDERGRASS: I see. Mr. Tisdell, you
 23 missed that opportunity. You're certainly welcome to
 24 get with Mr. Campbell, identify any other sites that
 25 haven't been looked at, and put that on as an item.

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1 We're going to move along at that point.
 2 Number 3, Navy to arrange field trip to view
 3 zero-valent iron treatability study site.
 4 MR. FORMAN: Yes.
 5 MS. PENDERGRASS: Has that happened?
 6 MR. FORMAN: Yes.
 7 MS. PENDERGRASS: Yes what?
 8 MR. FORMAN: Yes, the field trip occurred on --
 9 September 18th?
 10 MS. PENDERGRASS: On the 14th?
 11 MR. FORMAN: 14th.
 12 MS. PENDERGRASS: Okay. All right. So that's
 13 been satisfied?
 14 MR. FORMAN: Yes. Mr. Tisdell was there.
 15 Mr. Tisdell, I was told that you were there
 16 with Mr. --
 17 MR. TISDELL: Yes.
 18 MR. FORMAN: -- Ahlersmeyer at the --
 19 MR. TISDELL: Yes.
 20 MR. FORMAN: -- field trip.
 21 MR. TISDELL: It was very -- it was very good --
 22 it was very good show.
 23 MR. FORMAN: He did a good job?
 24 MR. TISDELL: Yeah --
 25 MR. FORMAN: Okay.

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1 MR. TISDELL: -- even when the stuff came up
 2 off the ground about 10 feet in front of him. And
 3 they -- one -- you know, one thing about it --
 4 MR. FORMAN: Yes.
 5 MR. TISDELL: -- they said that they -- you
 6 know, like, when the -- you know, the bubble comes up,
 7 that their people prepared because it happened before.
 8 MR. FORMAN: Yes.
 9 MR. TISDELL: And it was ten minutes before
 10 they could even find anything that pick up the water
 11 that's coming from the ground before it gets to drain.
 12 MR. FORMAN: Oh. From the slurry mix?
 13 MS. PENDERGRASS: Okay.
 14 MR. BROOKS: Slurry.
 15 MS. PENDERGRASS: All right. We're going to
 16 move on to Action Item 4, which was the U.S. EPA to
 17 provide information. So that's going to --
 18 I'm sorry. Action Item 3 has been removed
 19 because it's been satisfied.
 20 Action Item No. 4: "USEPA to provide
 21 information on measured levels of local background
 22 radiation."
 23 Mr. Work?
 24 MR. WORK: Yes. I do have something. Thank
 25 you.

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1 We have not been able to find measured
2 terrestrial radiation numbers for San Francisco. We
3 found lots of sources where terrestrial radiation has
4 been averaged for the United States. We found one
5 source which gave a different number -- again, an
6 average for the Atlantic Coast and for the Rocky
7 Mountain -- eastern slope of the Rocky Mountains, which
8 was higher --

9 MS. PENDERGRASS: Okay.

10 MR. WORK: -- but nothing on the West Coast.

11 And I'm actually -- after looking into this
12 matter further, if you look at the Navy's numbers,
13 getting back to the original point where this question
14 came up, the Navy's report on Building 322, I believe
15 that the people were questioning the average numbers
16 that were presented in that report by the Navy for their
17 reference site, Building 901.

18 MS. PENDERGRASS: Okay.

19 MR. WORK: If you look at the numbers presented
20 in that report and compare them to the national numbers,
21 we see that they are lower.

22 In other words, the Navy in their report is
23 asserting that the background radiation level in this at
24 least that point in the Shipyard and the point at
25 Building 322 is lower than the national average.

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1 MS. PENDERGRASS: Okay.

2 MR. WORK: Now, it's important to be very
3 specific about the locations because it varies. You
4 know, you could move a short distance and come up with
5 different -- slightly different numbers.

6 But just so that you know, the Navy said at
7 Building 901, the average was 12.6 millirems per year
8 dose exposure. If you look at some of the national
9 averages, which differ slightly, depending on which
10 authority you use, LSU, Louisiana State University, said
11 the national average for terrestrial radiation is 30.
12 NIH says 28. EPA says 28. Idaho State University says
13 28.

14 They were the ones that came up with separate
15 numbers for the Atlantic Coast. That was 16. Separate
16 number for the Rocky Mountains, and that was 40.
17 Department of Energy says it's 40, and U.C.S.F. gives a
18 range between 20 to 120 for the national average.

19 So again, just repeating that the Navy -- at
20 Building 901, the Navy says they got 12.6. At
21 Building 322, they came up with two areas that they
22 analyzed separately: One was 9.11, and the other came
23 out at 17.4.

24 So I guess I'm wondering at this point, what's
25 the issue? If we have so many authorities that have the

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1 national average for terrestrial radiation higher than
2 those numbers, why are we questioning it at this point?

3 MS. PENDERGRASS: So -- and the Navy was basing
4 their numbers on . . . ?

5 MR. WORK: . . . on their own survey results.

6 MS. PENDERGRASS: Okay. I mean, but there has
7 to be measured against something, right? I mean, that's
8 the whole point of this, wasn't it, to find out where
9 the threshold was, right?

10 MR. WORK: Well, I think -- again, I don't want
11 to speak for the RAB members who raised the concern, but
12 I think the question came up because they wanted a
13 independent source to weigh in on whether the background
14 numbers presented by the Navy were --

15 MS. PENDERGRASS: Relevant?

16 MR. WORK: -- not to be challenged or, you
17 know, acceptable.

18 MS. PENDERGRASS: All right.

19 MR. TOMPKINS: For a point of clarification,
20 the reason why people question --

21 MS. PENDERGRASS: Can you speak up?

22 MR. TOMPKINS: For point of clarification, the
23 reason why Dr. Ahimsa and others had questioned that
24 given the debate that the Navy was using on Parcel B for
25 manganese in background, that they were measuring it

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1 versus weight versus in a different form and the dispute
2 between the state and the Navy so that we wanted to find
3 an independent perspective on that in terms of what were
4 the measurements, given the history --

5 MS. PENDERGRASS: Okay.

6 MR. TOMPKINS: -- of other measurements and
7 controversy. That's why the questions were asked.

8 MS. PENDERGRASS: Okay. So does that --

9 Mr. Work's report --

10 MR. TOMPKINS: Well, Dr. Ahimsa --

11 MS. PENDERGRASS: -- satisfy --?

12 MR. TOMPKINS: -- would have to be why she was
13 chairman. I'm just giving a point of information
14 clarity to answer the EPA's concern.

15 MS. PENDERGRASS: All right.

16 So, Mr. Work, your report, of course, is
17 entered into the record, and Dr. Sumchai can certainly
18 read that; and if there's any challenge to that or
19 misunderstanding, she could certainly -- we can
20 certainly raise it again.

21 MR. WORK: Yes.

22 MS. PENDERGRASS: Okay.

23 MR. WORK: Yes.

24 MS. PENDERGRASS: So at this point, then, we
25 are going to remove action Item No. 4 completely.

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1 Action Item No. 5: Navy to provide Mr. Tisdell
2 with a "copy of the Draft Final Parcel A"
3 Has that been provided? Mr. Tisdell, are you
4 satisfied with that?
5 MR. TISDELL: Yes. We talked about that.
6 MS. PENDERGRASS: I beg your pardon?
7 MR. TISDELL: It came from Carolyn. We talked
8 about it.
9 MS. PENDERGRASS: So you do have it?
10 MR. TISDELL: Yeah.
11 MS. PENDERGRASS: All right. We'll remove
12 Action Item No. 5 as well.
13 "FOST Revision No. 3." Has that been resolved,
14 Mr. Forman? I guess that's --
15 MS. BROWNELL: It's on two pages. You just --
16 It's the --
17 MS. PENDERGRASS: Did I --?
18 MS. BROWNELL: -- same item.
19 MS. PENDERGRASS: Did I mess this up?
20 MR. FORMAN: Yeah, it's the same item.
21 MS. PENDERGRASS: Oh, I'm sorry. That was
22 Action Item 5. That's --
23 MR. FORMAN: Yes. That was the particular
24 revision to the document that Mr. Tisdell was given.
25 MS. PENDERGRASS: Thank you.

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1 MR. FORMAN: You're welcome.
2 MS. PENDERGRASS: All right. The new items
3 were: The "Navy requested to provide a copy of the
4 Building 322 survey report to Georgia Oliva." Has that
5 happened?
6 MS. OLIVA: No. No.
7 MS. PENDERGRASS: Mr. Forman, are you in charge
8 of handling that?
9 MR. CAMPBELL: Yes.
10 MS. OLIVA: You're in charge.
11 MS. PENDERGRASS: Will you give him another
12 try?
13 MS. OLIVA: I'll give him another try.
14 MS. PENDERGRASS: All right.
15 Mr. Forman, will you have that done by when?
16 MS. OLIVA: Next month?
17 MS. PENDERGRASS: Can we put a date on that?
18 Mr. Forman?
19 MR. FORMAN: Yes. The project managers are
20 there. But we will --
21 MR. BROOKS: Within a week.
22 MR. FORMAN: Within a week.
23 MS. OLIVA: Within a week. How will --?
24 MS. PENDERGRASS: So let's put a date on that.
25 MR. FORMAN: By mail.

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1 MS. OLIVA: Thank you.
2 MS. PENDERGRASS: Okay. All right. Very fine.
3 Let the record reflect that that will happen within a
4 week.
5 MR. DICKSON: Got a question.
6 MS. PENDERGRASS: Just one moment, please.
7 Acti- -- unless it's around action item No. 1. Was it?
8 MR. TOMPKINS: Well, it was around the old
9 action items that hasn't appeared on the document.
10 MS. PENDERGRASS: Okay. Well, let me finish
11 this one, and then we could --
12 MR. TOMPKINS: Sure.
13 MS. PENDERGRASS: -- get to that.
14 The new Item No. 2 was: "Navy to consider
15 surveying all sewer lines in the vicinity of
16 Building 101."
17 MR. FORMAN: Right. Laurie Lowman from RASO,
18 of course, was here; and she indicated that -- what her
19 position was, but she indicated that she would
20 reconsider and look at the evidence and then get back to
21 the RAB in a formal piece of correspondence, a letter.
22 MS. OLIVA: She did.
23 MR. FORMAN: And she did.
24 MS. OLIVA: But I have a bone of contention.
25 MR. FORMAN: Okay.

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1 MS. OLIVA: Thank you.
2 MS. PENDERGRASS: Okay.
3 MS. OLIVA: In Building 101 where Rab Terry is
4 in the basement; and when it rains here, it floods.
5 MS. PENDERGRASS: Okay.
6 MS. OLIVA: And I have storage facilities down
7 there, and everything is on pallets. I'm not so sure
8 how much water and where all that water's coming from
9 and how much may be coming from another area.
10 The other thing I want to bring up -- and I
11 brought this up before -- is: In the middle of
12 Building 101 approximately 2100, second floor, and below
13 that are two metal sliding doors that can be closed to
14 contain two vaults. These vaults have X amount of, I
15 bel- -- I haven't really taken a hammer to it. I assume
16 it's metal of some sort. They are now being used as
17 music studios.
18 I have asked around, and the build- -- the --
19 Mr. Terzian has mentioned that they were used to store
20 documents. Okay.
21 Well; I'm wondering because of the lead that is
22 around there if anything else was stored in there
23 besides documents, and why would there be such a
24 heavy-duty thing for those documents; and that I, once
25 again, request -- I thank Miss Lowman for her assessment

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1 of Building 101, but I would like to demand that the
 2 sewer drains in Building 101 be tested. Thank you.
 3 MS. PENDERGRASS: So that's a new action item?
 4 MS. OLIVA: That's --
 5 MS. PENDERGRASS: If -- This one has been
 6 satisfied, and you'd like to add another action item
 7 that's requesting a survey of the sewer lines --
 8 MR. FORMAN: Well --
 9 MS. PENDERGRASS: -- at this point?
 10 MS. OLIVA: She -- she answered the action
 11 items with a document that said that she wouldn't do it.
 12 However, it was not brought up about the flooding, and
 13 she didn't have a clue that she was on Parcel A --
 14 MS. PENDERGRASS: Okay.
 15 MS. OLIVA: -- at the last month's meeting.
 16 MS. PENDERGRASS: So as a point of procedure
 17 here, the action item has been satisfied.
 18 Now there's a different issue, which is:
 19 You're requesting that the Navy actually review these
 20 sewer lines or test them?
 21 MS. OLIVA: I demand that they cons- -- they
 22 review --
 23 MS. PENDERGRASS: I don't know if "demand" is
 24 the right word, but you can certainly --
 25 MS. OLIVA: Well --

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1 MS. PENDERGRASS: -- make a request.
 2 MS. OLIVA: I can certainly make a request.
 3 MS. PENDERGRASS: Okay. And request has landed
 4 in Mr. Forman's lap to determine whether or not that can
 5 be handled and how that will be handled.
 6 MR. FORMAN: You want me to respond now?
 7 MS. OLIVA: Well, you can respond now. But I'm
 8 a little worried.
 9 MR. FORMAN: Dueling mikes.
 10 Georgia, when you read the letter, Laurie
 11 indicated there her position in the Radiological Affairs
 12 Support office is to make those determinations. And
 13 once she makes that determination, as she indicated in
 14 the letter, she's not going to do a survey because she
 15 doesn't believe that there's any reason to do the
 16 survey. And she's thoroughly looked at Building 101,
 17 its functions in the past, and she goes into the other
 18 details on the elevation differences and so forth on
 19 those issues.
 20 But she's made the determination there is no
 21 good science reason to do any surveys in Building 101.
 22 So we're not going to pursue that.
 23 MS. OLIVA: May I --
 24 MS. PENDERGRASS: No. No. This isn't a duel.
 25 No. And this isn't a debate.

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1 So at this point, there's another opportunity
 2 for you to make that request in another venue because at
 3 this point, we're just dealing with the action items.
 4 And so it's been handled; and then in other forum, we
 5 will bring back up your issues so that we can get it
 6 back on the plate.
 7 MS. OLIVA: I would like that.
 8 MS. PENDERGRASS: Okay.
 9 MS. OLIVA: Thank you.
 10 MS. PENDERGRASS: Okay. We can do that.
 11 All right. Just a reminder to everybody, make
 12 sure your cell phones are off, and we do have a quorum.
 13 I forgot to say that.
 14 Yes, sir. Is this regarding one of the action
 15 items?
 16 MR. TOMPKINS: The action items that's not
 17 appearing but I made a request for prior dealing with
 18 Parcel D and the issue when they were dealing with
 19 extraction and doing chemical reaction underground doing
 20 the extraction and when we had the permanganate --
 21 manganese discharge off into -- into "D." I mean, from
 22 "D" it wound up going into the bay.
 23 MR. FORMAN: Right.
 24 MR. TOMPKINS: On that basis, the Navy was
 25 supposed to give an explanation. They have not met with

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1 the Technical Committee. I checked with the chair to
 2 make sure that I didn't miss a meeting. And this has
 3 been several months I been asking on this item.
 4 The reason why is that, one, dealing with the
 5 radiological studies, if we were in Parcel D doing an
 6 extraction and that all somehow it winds up getting into
 7 the bay through the sewer lines, knowing the prac- --
 8 past practice of the Navy, dumping radioactive material
 9 down the sewer, where does it say where all of this
 10 radiation is at over a 20-year period of pouring down
 11 the waste?
 12 We need to be able to track this, to find it.
 13 That's why I asked for this study and this explanation.
 14 MS. PENDERGRASS: When did you add that as an
 15 action item?
 16 MR. TOMPKINS: Three months ago.
 17 MS. PENDERGRASS: Three months ago --
 18 MR. TOMPKINS: Three months. Check the
 19 records. No action. They have not been met --
 20 MS. PENDERGRASS: And was it removed from
 21 the --
 22 MR. TOMPKINS: -- with the Technical Committee.
 23 MS. PENDERGRASS: -- action items?
 24 MR. TOMPKINS: On the basis that --
 25 MS. PENDERGRASS: Was it ever added?

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1 MR. TOMPKINS: Yes.
 2 MS. PENDERGRASS: Because I don't remember it
 3 being on there.
 4 MR. TOMPKINS: It was several times we -- we --
 5 you brought it up. Then for sake of time for these
 6 meetings, we deferred this over to the technical
 7 meeting -- Technical Committee.
 8 MS. PENDERGRASS: Okay.
 9 MR. TOMPKINS: It has not been done, hasn't
 10 been acted upon, and it was in light of understanding
 11 the geology of the land, the possibilities, and gloom of
 12 the radiological studies the risk because --
 13 MS. PENDERGRASS: Okay. So were you --?
 14 MR. ATTENDEE: As we see on one action --
 15 MS. PENDERGRASS: So it was an action that was
 16 moved to the subcommittee level for further discussion
 17 and exploration. You're saying that it's never --
 18 MR. TOMPKINS: So then --
 19 MS. PENDERGRASS: -- happened --
 20 MR. TOMPKINS: Never happened.
 21 MS. PENDERGRASS: -- at that -- the committee
 22 level. The committee has to make sure that that
 23 happens. So --
 24 MR. TOMPKINS: But it never -- the Navy had
 25 said they would meet.

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1 MS. PENDERGRASS: Okay.
 2 MR. TOMPKINS: It never happened.
 3 MS. PENDERGRASS: So that was never an action
 4 item at this point.
 5 MR. TOMPKINS: It was an action item for it to
 6 take place.
 7 MS. PENDERGRASS: Okay.
 8 MR. TOMPKINS: It didn't happen.
 9 MS. PENDERGRASS: Okay.
 10 MR. FORMAN: Okay. So --
 11 MS. PENDERGRASS: I believe you. I just didn't
 12 have that on my records.
 13 MR. FORMAN: I would recommend the appropriate
 14 thing to do, then, is for the chair of the subcommittee,
 15 Lea, to come and talk to Pat and I during the break if
 16 you want to set something up.
 17 But honestly, Ray, that was not on my radar
 18 screen of something to do.
 19 MS. PENDERGRASS: Okay.
 20 MR. FORMAN: I --
 21 MS. PENDERGRASS: So let's put it --
 22 MR. TOMPKINS: It's been --
 23 MS. PENDERGRASS: -- on as an --
 24 MR. FORMAN: Okay.
 25 MR. TOMPKINS: Let's clean it up and do it now.

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1 MS. PENDERGRASS: Okay.
 2 MR. TOMPKINS: It was, but let's do it now.
 3 MR. ATTENDEE: There you go, Ray.
 4 MS. PENDERGRASS: Let's add it to an -- as an
 5 action item for next time --
 6 MR. ATTENDEE: No problem.
 7 MS. PENDERGRASS: -- that says that that --
 8 that there will be some kind of presentation to the
 9 subcommittee on that issue in Parcel D. Does that make
 10 sense?
 11 MR. MANUEL: No, it doesn't.
 12 MR. FORMAN: Ray, could you just do one thing
 13 for me so it's on the record here? And I think it is
 14 good to formalize it so that you can get it on
 15 everybody's radar screen. Can you just briefly state
 16 again what you would like? I'm a little -- I'm not
 17 quite clear.
 18 MR. TOMPKINS: One, I would like the Navy to
 19 explain the phenomenon that took place in Parcel B -- D.
 20 MS. PENDERGRASS: "D," right.
 21 MR. TOMPKINS: Correction. "D."
 22 MR. CAMPBELL: "C."
 23 MS. VETROMILE: I think it was "D," actually.
 24 MR. TOMPKINS: Was it "C"?
 25 MR. CAMPBELL: "C."

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1 MR. TOMPKINS: "C."
 2 MR. CAMPBELL: "C."
 3 MR. TOMPKINS: And trace how did the potassium
 4 permanganate on the ground extraction wind up getting
 5 into the sewer lines --
 6 MR. FORMAN: Okay.
 7 MR. TOMPKINS: -- and being discharged into the
 8 bay.
 9 MR. FORMAN: Okay.
 10 MR. TOMPKINS: Then Part B, like a James Brown
 11 record, Part B, then using this theory that we come up
 12 with a conclusion, explore the possibilities of
 13 expansion of radiation exposure to the ground, if it was
 14 part -- it was a practice of the Navy to pour radiation
 15 waste down the sewer lines to explore the possibility of
 16 additional contamination.
 17 MS. PENDERGRASS: Okay. Thank you,
 18 Mr. Tompkins.
 19 MR. FORMAN: Okay.
 20 MS. PENDERGRASS: Okay. That's now in
 21 everybody's scope.
 22 Moving right along. Everybody okay? All
 23 right. Let's have some announcements.
 24 MR. FORMAN: Okay. If I could have everybody's
 25 attention, I'll quickly go over a number of items that I

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1 have here.

2 First of all, many of you may be asking the
3 question, why are we meeting here, and why are we
4 meeting here for the second month in a row?

5 Dago Mary's has new ownership; and if you've
6 been around the restaurant, you've seen many changes
7 that have been made by the new owners. The status of
8 those changes and the status of the new ownership have
9 been in question, and the Navy and the City of San
10 Francisco -- well, SFRA have gotten involved in asking
11 some clarification questions about the new ownership and
12 what the new owners have or have not been doing.

13 In addition to that and because of that, we've
14 been in a state of dispute where we are not holding RAB
15 meetings there with -- because there's the new ownership
16 and there's still questions out there.

17 Secondly, the new owners have changed their
18 dinner schedule, and now they have dinners -- they serve
19 dinners from Thursday, I believe, through Sunday.
20 Because of that, we can no longer have RAB meetings
21 there on Thursdays.

22 So what we will have to consider is couple of
23 different options. One, do we continue to meet here?

24 MS. LUTTON: No.

25 MR. TISDELL: No.

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1 MR. FORMAN: Okay. Two, two, do we find a new
2 meeting location that satisfies a quorum of the RAB
3 members? 'cause there'll always be some sort of --

4 MR. TISDELL: Yes.

5 MR. FORMAN: -- different opinions.

6 Or three, do we change the day of the week the
7 RAB meets in order to --

8 MR. TISDELL: No.

9 MR. FORMAN: -- meet the new schedule of the
10 owners at Dago Mary's?

11 ATTENDEES: No.

12 MR. FORMAN: Okay. Well, those -- I just want
13 to outline your three options. What I would recommend
14 you do is get with Mr. Maurice Campbell, your community
15 co-chair, and he can -- he can crystallize your opinions
16 and give us guidance as to what the Navy needs to do
17 here for the future.

18 MR. CAMPBELL: Didn't the Membership and Bylaws
19 Committee have some discussions on that also?

20 MR. ATTENDEE: Can't hear you.

21 MR. FORMAN: Okay. I haven't heard from them.
22 But yeah, I'm sure they did.

23 MR. TISDELL: Read --

24 MR. FORMAN: Okay.

25 MR. TISDELL: -- the minutes.

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1 MS. PENDERGRASS: Are you --

2 MR. FORMAN: Okay.

3 MS. PENDERGRASS: -- all --? Are you all --?

4 Is the Membership and Bylaws Committee prepared to make
5 a suggestion as a part of their report tonight?

6 MR. ATTENDEE: I don't think so.

7 MS. RINES: That we had venues that we brought
8 up --

9 MS. PENDERGRASS: Okay.

10 MS. RINES: -- yes.

11 MS. PENDERGRASS: What I would suggest, then,
12 if we can, since you made this as an announcement, to
13 think about, I mean, and since we have to do something
14 between now and next meeting; is that correct?

15 MR. FORMAN: Yes, either that we either do
16 something between now and next meeting, or the default
17 location to come back to is here.

18 MS. PENDERGRASS: Okay. Then why don't -- why
19 don't we do this: If you -- if we could think about it
20 and then during your presentation part we kind of vote
21 on something at that point and get something concrete?
22 Can we do that, Melita?

23 MS. RINES: Yes.

24 MS. PENDERGRASS: Okay. So we'll put them up
25 and kind of vote on what's feasible?

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1 MS. RINES: Yes.

2 MS. PENDERGRASS: Okay. Can it prioritize 1, 2
3 and 3?

4 MS. RINES: Yes.

5 MS. PENDERGRASS: All right. Sounds good.
6 Okay.

7 MR. FORMAN: The second item is the next -- the
8 date of the next RAB meeting. If we go by our usual
9 protocol, that would be the fourth Thursday, which is
10 October 28th.

11 What I'd like to propose to the RAB -- What
12 I'm requesting from the RAB members is that we move the
13 RAB up a week to Thursday -- it'll still be Thursday,
14 but October 21st because there's a number of people who
15 can't make the RAB meeting, including Mr. Lanphar, the
16 DTSC regulator, if we don't move it, and I -- what I'm
17 recommending is that we move it up one week to
18 October 21st.

19 MS. PENDERGRASS: What's the pleasure of the
20 Board? Do we have any comment?

21 All in favor -- We need a motion to accept
22 this.

23 MR. TOMPKINS: Call the question.

24 MS. PENDERGRASS: Yes, please.

25 MR. TOMPKINS: I call the question --

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<p>1 MS. PENDERGRASS: Oh, okay.</p> <p>2 MR. TOMPKINS: -- that someone will put it in</p> <p>3 for --</p> <p>4 MS. PENDERGRASS: All right. The mo- -- the</p> <p>5 motion, then, is that we accept a change of our RAB</p> <p>6 meeting to October 21st next month. Okay. Any second</p> <p>7 to that?</p> <p>8 MS. RINES: I second it.</p> <p>9 MS. PENDERGRASS: Okay.</p> <p>10 Any discussion about that before we take a</p> <p>11 vote?</p> <p>12 Yes, ma'am.</p> <p>13 MS. FRANKLIN: Because of -- I -- Because many</p> <p>14 of us have schedules otherwise, and that really puts a</p> <p>15 hardship upon my schedule, so if I'm not able to make</p> <p>16 that, I think that I would like to not be penalized for</p> <p>17 that particular miss. Thank you.</p> <p>18 MS. PENDERGRASS: All right. That's a good</p> <p>19 point. All right. Any other feelings around that?</p> <p>20 MR. MANUEL: I second what she just said.</p> <p>21 MS. PENDERGRASS: All right.</p> <p>22 MR. MANUEL: Yeah.</p> <p>23 MS. PENDERGRASS: All right. So I'll tell you</p> <p>24 what we have to do. Since that's a comment within the</p> <p>25 motion, first we have to vote on the October 21st</p> <p style="text-align: right;">Page 41</p>	<p>1 favor -- I mean, that -- who second that? I'm sorry.</p> <p>2 Who second that motion?</p> <p>3 MR. MANUEL: I will.</p> <p>4 MS. PENDERGRASS: Okay. Mr. Manuel second</p> <p>5 that.</p> <p>6 So any discussion around that?</p> <p>7 All right, Bylaws Committee.</p> <p>8 MR. TISDELL: Now, if you make a motion for</p> <p>9 that, you changing the bylaws.</p> <p>10 MS. PENDERGRASS: No, they are not changing the</p> <p>11 bylaws.</p> <p>12 MR. TISDELL: Why not? Because the bylaws --</p> <p>13 MS. PENDERGRASS: Because this is an exception.</p> <p>14 This is not a change of the bylaws. It would still be</p> <p>15 the same. This is an exception because it's changing of</p> <p>16 the date.</p> <p>17 MR. RAB MEMBER: How many more exceptions --?</p> <p>18 MS. PENDERGRASS: That's allowable.</p> <p>19 I'm just asking.</p> <p>20 MR. TISDELL: Okay.</p> <p>21 MS. PENDERGRASS: Any other discussion around</p> <p>22 that?</p> <p>23 MS. RINES: Wait. One more --</p> <p>24 MS. PENDERGRASS: Yes. Yes, ma'am.</p> <p>25 MS. RINES: Because the date of the meeting was</p> <p style="text-align: right;">Page 43</p>
<p>1 because that's the motion on the table, and then we can</p> <p>2 come back and make a motion regarding whether or not</p> <p>3 that counts as an absence, okay? So anybody all right</p> <p>4 with that? Okay.</p> <p>5 So we'll call for the question. How many in</p> <p>6 favor of moving it to the October 21st next month? Say</p> <p>7 "Aye."</p> <p>8 THE BOARD: Aye.</p> <p>9 MS. PENDERGRASS: Raise you're hands so I can</p> <p>10 hear -- see it. Okay. Those opposed to it? One, two</p> <p>11 three. One, two, three.</p> <p>12 All abstentions, then?</p> <p>13 So the ayes carry that, so the next month's</p> <p>14 meeting will be October 21st.</p> <p>15 Now, the motion, as you've stated it, let's --</p> <p>16 I'll repeat that. Do you want to make that notion</p> <p>17 again?</p> <p>18 MS. FRANKLIN: Yes, because of the RAB members'</p> <p>19 preschedule --</p> <p>20 MS. PENDERGRASS: Okay.</p> <p>21 MS. FRANKLIN: -- I feel that if we are not</p> <p>22 able to attend, that it not be counted against us --</p> <p>23 MS. PENDERGRASS: Okay.</p> <p>24 MS. FRANKLIN: -- in case there's an absence.</p> <p>25 MS. PENDERGRASS: All right. So all in</p> <p style="text-align: right;">Page 42</p>	<p>1 changed under short notices --</p> <p>2 MS. PENDERGRASS: That's right.</p> <p>3 MS. RINES: -- that's what qualifies it as an</p> <p>4 exception?</p> <p>5 MS. PENDERGRASS: That's exactly --</p> <p>6 MS. RINES: So for an exception, it doesn't</p> <p>7 follow? I don't understand how --</p> <p>8 MS. PENDERGRASS: All the meetings are</p> <p>9 predetermined for the year. They are already</p> <p>10 predetermined for the year.</p> <p>11 MS. RINES: Got that.</p> <p>12 MS. PENDERGRASS: This one meeting has been --</p> <p>13 MS. RINES: Got that.</p> <p>14 MS. PENDERGRASS: -- changed.</p> <p>15 So they are saying that I don't have chance to</p> <p>16 change my schedule. So you're saying that that is an</p> <p>17 exception, and that is an exception. By all accounts,</p> <p>18 that's an exception. So you're allowed to make</p> <p>19 exceptions.</p> <p>20 So at this point, unless there's some</p> <p>21 overwhelming grievance to that, we're going to call for</p> <p>22 the question.</p> <p>23 The question up for motion again -- one more</p> <p>24 time, the motion is that this particular meeting will</p> <p>25 not count --</p> <p style="text-align: right;">Page 44</p>

1 MS. RAB MEMBER: 21st.
 2 MS. PENDERGRASS: -- against attendance.
 3 All right. All in favor?
 4 THE BOARD: Aye.
 5 MS. PENDERGRASS: Can you raise your hands so I
 6 can see them? Okay. Those opposed? Any abstentions to
 7 that? Two abstentions. All right. Very good.
 8 That meeting will probably not be -- sh, sh.
 9 But, you know, again, we're all adults here. The reason
 10 why you're here is more than just to show your face and
 11 with the hammer of attendance. The reason why you're
 12 here is to move along the Shipyard restoration.
 13 So with that said, we're going to move right
 14 along.
 15 MR. FORMAN: Okay.
 16 MS. PENDERGRASS: Do you have something else
 17 with your announcements?
 18 MR. FORMAN: I do.
 19 There has been a request from at least one RAB
 20 member. There's going to be a Residents of Southeast
 21 Sector -- ROSES is going to have a meeting on December
 22 2nd. Following the normal protocol, December 2nd would
 23 be our RAB meeting because as many of you know, we have
 24 an exception during the November-December time frame.
 25 We don't meet in November. We meet in the first week of

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1 December, which in this case would be December 2nd.
 2 MS. PENDERGRASS: Right.
 3 MR. FORMAN: Okay. And that's our final
 4 meeting of the year.
 5 MS. PENDERGRASS: Right.
 6 MR. FORMAN: Okay. There has been a request
 7 from a RAB member that I am now voicing, throwing up to
 8 the floor, to change the RAB meeting from December 2nd
 9 to December 9th. The Navy has no problem accommodating
 10 that. We will switch it to the December 9th if it is
 11 the will of the RAB.
 12 MS. PENDERGRASS: Any comments about that?
 13 Mr. Manuel?
 14 MR. MANUEL: Well, I make -- I reiterate --
 15 excuse me. I reiterate the motion that Marie Franklin
 16 made that if no one is able to meet that change of date,
 17 that they don't get penalized also.
 18 MS. PENDERGRASS: That's not short notice.
 19 MR. MANUEL: Well, it is if you consider that
 20 people have certain times of the year they are out of
 21 town; and if you change the date, then it should be
 22 relevant anytime you change the date if you going to
 23 change the date at all, because that is three months
 24 away, and it -- it is -- if you going to say it
 25 qualifies, if the last vote we made qualified, then this

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1 would qualify as well.
 2 We could put to a v- -- I make a motion that
 3 we vote whether or not we include the December change of
 4 date as we did --
 5 MS. PENDERGRASS: Well, first --
 6 MR. MANUEL: -- with the last one.
 7 MS. PENDERGRASS: -- we have yet to decide
 8 whether or not you're going to -- you want to entertain
 9 changing the date. I mean, it's from the 2nd to the
 10 9th, 9th to the 2nd, whatever. And you have one person
 11 that's put that forward.
 12 Does anybody else agree with that and want to
 13 do it?
 14 MR. TISDELL: I second it.
 15 MS. PENDERGRASS: You want to move the date?
 16 MR. DACUS: Yes.
 17 MS. PENDERGRASS: You too, sir?
 18 MR. DACUS: Yes.
 19 MS. PENDERGRASS: Okay. So you -- someone has
 20 to put a motion forward.
 21 MS. RINES: I thought they were seconded.
 22 MS. PENDERGRASS: There's no motion yet.
 23 MR. MANUEL: Nobody's made the last two.
 24 MS. PENDERGRASS: There's no motion yet.
 25 MR. DACUS: Well, due to the fact that I am a

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1 member of RAB and I'm also a member of ROSES --
 2 MS. PENDERGRASS: Yes, sir.
 3 MR. DACUS: -- and that would be a conflict
 4 with my attending these both meetings. I can't attend
 5 both meetings.
 6 MS. PENDERGRASS: We understand that, sir.
 7 MR. DACUS: Okay.
 8 MS. PENDERGRASS: That was clear.
 9 MR. DACUS: I make a motion that we change
 10 it --
 11 MS. PENDERGRASS: Okay.
 12 MR. DACUS: -- from the 2nd to the 9th.
 13 MS. PENDERGRASS: Okay. So there's a motion on
 14 the floor to change the December RAB meeting from the
 15 2nd to the 9th of December.
 16 MR. ATTENDEE: Okay.
 17 MS. PENDERGRASS: And there's been a second by
 18 Mr. Tisdell.
 19 Is there a comment from you, Mr. Tompkins?
 20 MR. TOMPKINS: Yes, there is. Why --? I'm a
 21 little confused. Why are we changing this one? I
 22 understood the technician. Why we asking for the date
 23 change?
 24 MS. PENDERGRASS: Because there was the request
 25 right there. A fellow board member, a conflict --

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1 MR. TOMPKINS: Okay.
 2 MS. PENDERGRASS: -- with ROSES meeting.
 3 MR. ATTENDEE: Conflict --
 4 MR. TOMPKINS: Oh, conflict with ROSES meeting?
 5 MR. ATTENDEE: Yes.
 6 MR. CAMPBELL: ROSES is also asking the Navy to
 7 be there.
 8 MR. TOMPKINS: Okay.
 9 MR. FORMAN: We don't want the conflict,
 10 valuable members --
 11 MS. PENDERGRASS: And it affects more than one
 12 person is why it's being brought to the RAB. There's
 13 two ROSES members, and they are asking for the RAB -- I
 14 mean some of the Navy to come.
 15 So that's where the conflict is. It's more
 16 than just one person's schedule.
 17 MS. BUSHNELL: Just -- just as a point, ROSES
 18 has had that -- has been meeting for 15 years on the
 19 first Thursday of every month, and it has never varied.
 20 I have commented the last two years that when the RAB
 21 sort of changed it, and it never seemed to be that it
 22 was --
 23 MS. PENDERGRASS: A big deal?
 24 MS. BUSHNELL: -- a big deal, but I knew that I
 25 couldn't be at both places. But I'm just pointing it

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1 out for the third year in a row that you can't --
 2 MS. PENDERGRASS: Okay. We got that.
 3 MS. BUSHNELL: And could we arrange it -- since
 4 it doesn't seem to make that big of a difference, ROSES
 5 has been meeting for 15 years. It's a well-known
 6 organization in the area, so . . .
 7 MS. PENDERGRASS: All right.
 8 MR. ATTENDEE: Okay.
 9 MS. PENDERGRASS: So we have got that. We've
 10 had a motion. We have had discussion about it. I'm
 11 going to call the question. How many in favor? Please
 12 raise your hands.
 13 MR. HANIF: For what? Changing the date?
 14 MS. RAB MEMBER: Changing it from --
 15 MS. RINES: -- December 2nd to December 9th.
 16 MS. PENDERGRASS: Those opposed? Those
 17 abstaining? There's seven saying yes and seven
 18 abstaining? I love it. Or seven no voters.
 19 MR. CAMPBELL: No, I don't believe --
 20 MS. PENDERGRASS: Yeah.
 21 MR. CAMPBELL: Do a recount.
 22 MS. PENDERGRASS: Huh?
 23 MR. CAMPBELL: Do a recount.
 24 MS. PENDERGRASS: Okay. How many in favor?
 25 Please raise your hands.

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1 MR. ATTENDEE: I'm in favor of change.
 2 MS. PENDERGRASS: So there's more people now.
 3 One, two, three, four, five, six, seven, eight, nine.
 4 Okay. Nine. All right. We have got the majority. All
 5 right. Very good. Has been changed at this point.
 6 We are going to move on. Do you have more in
 7 your announcements? You're just full of surprises
 8 tonight.
 9 MR. FORMAN: Indeed. Yes. We've been --
 10 MS. PENDERGRASS: We need to move on.
 11 MR. FORMAN: We have been speaking of --
 12 MR. MANUEL: I forgot about the question I
 13 raised in this change.
 14 MS. PENDERGRASS: I was hoping to just slide
 15 right by that.
 16 MR. MANUEL: I know that.
 17 MS. PENDERGRASS: You just wouldn't let me.
 18 MR. MANUEL: I got to keep you happy by --
 19 MS. PENDERGRASS: Woo! I'm just --
 20 MR. MANUEL: -- by reminding.
 21 MR. TOMPKINS: No, can't move on.
 22 MR. MANUEL: My motion was --
 23 MS. PENDERGRASS: All right. We've got a
 24 motion on the floor that this was also an exception. So
 25 therefore, if you don't attend, it will not count

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1 against your attendance. You're just making havoc for
 2 the Bylaws and Membership Committee.
 3 MR. MANUEL: I just love your --
 4 MS. PENDERGRASS: Anyway --
 5 MR. MANUEL: -- authority so much --
 6 MS. PENDERGRASS: -- who seconded --
 7 MR. MANUEL: -- that I just got to --
 8 MS. PENDERGRASS: -- that motion by Mr. --?
 9 MR. TOMPKINS: I'll second it.
 10 MS. PENDERGRASS: All rightie. It's been
 11 first, second. Anybody want to talk about it?
 12 Back there, Miss Rines.
 13 MS. RINES: There's the question of whether or
 14 not movement of the meeting qualifies as an exception.
 15 MS. PENDERGRASS: We have already cleared up
 16 that question.
 17 MR. MANUEL: Yeah.
 18 MS. PENDERGRASS: We have already cleared up
 19 that question. That question has been --
 20 MS. RINES: Okay.
 21 MS. PENDERGRASS: -- asked and answered.
 22 Any other comments on that?
 23 MR. MANUEL: Overruled.
 24 MS. PENDERGRASS: All right. All in favor of
 25 what I just said, making this non -- a noncommittee

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1 meeting, raise your hands. One, two, three, four, five,
2 six, seven, eight, nine. All right.
3 MR. MANUEL: Done deal.
4 MS. PENDERGRASS: All opposed? Three.
5 Any abstentions? Forget that. One.
6 All right. Very good. The ayes have it. We
7 will now change our schedule accordingly. And I would
8 ask that we put out a notice to make sure that everybody
9 has those two dates on their calendars up and coming.
10 MR. CAMPBELL: Yes.
11 MS. PENDERGRASS: Okay? Thank you.
12 MR. FORMAN: Will do. I'm sure Carolyn will be
13 her usual on the spot.
14 So the next two meetings are October 21st
15 followed by December 9th.
16 MS. PENDERGRASS: No. We have a November --
17 no, no November.
18 MR. CAMPBELL: No November meeting.
19 MR. FORMAN: Well, that's our combined
20 November-December --
21 MS. PENDERGRASS: Right, right.
22 MR. FORMAN: -- meeting.
23 MS. PENDERGRASS: Okay.
24 MR. CAMPBELL: Okay.
25 MS. PENDERGRASS: All right.

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1 MR. FORMAN: On to the next thing, and here I
2 just want your attention briefly, and all you need to do
3 is think about this and then if you could get with
4 Mr. Maurice Campbell, and he will assemble comments and
5 give the Navy guidance.
6 We're looking into doing a special meeting for
7 special recognition of the RAB members. Other RABs have
8 these types of special meetings. Generally, you have it
9 on a milestone meeting. And what I mean by that is, RAB
10 meetings are numbered. Now, we haven't been going by
11 numbers here, but other RABs really actually pride
12 themselves on the 50th meeting, the hundredth, the
13 bazillionth meeting.
14 So what we're doing is, Carolyn Hunter is going
15 to begin -- she's going to be researching through the
16 archives and go all the way back to Day Zero, meeting
17 No. 1, of the RAB, find out where we are at, and then
18 tie that into having a special RAB meeting. And the
19 specia- --
20 MS. PENDERGRASS: You guys don't have enough to
21 do, right?
22 MR. FORMAN: Well, no, this is -- actually,
23 this is an appreciation --
24 MS. PENDERGRASS: Okay.
25 MR. FORMAN: -- day and --

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1 MR. TISDELL: Who?
2 MR. FORMAN: Pardon?
3 MR. TISDELL: Who?
4 (Simultaneous colloquy.)
5 MR. FORMAN: Okay. And part of that special
6 meeting -- you're getting a little ahead of me. Maurice
7 and I talked about this -- is generally -- and again,
8 forward your ideas on this to Mr. Campbell -- is having
9 some sort of potluck where many of us bring in different
10 food and then enjoy that food together.
11 The third component of a special meeting is,
12 you usually have a VIP, slash --
13 MS. PENDERGRASS: Mayor.
14 MR. FORMAN: -- mayor, that attends these
15 meetings and gives out --
16 MR. CAMPBELL: Or congressperson.
17 MR. FORMAN: Or C- --
18 MS. PENDERGRASS: That's true --
19 MR. FORMAN: Okay.
20 MS. PENDERGRASS: -- or both.
21 MR. FORMAN: All right. Let's get back on
22 focus here.
23 RABs, because they are local government with
24 cities, okay -- and I've run these in San Diego, in the
25 city of Tustin in Orange County -- if you try and get

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1 the mayor, you -- sometimes he or she shows up. In
2 those other cities, I was able to do that. I don't know
3 that in San Francisco I will be able to do that. But
4 I'll only pursue that if that's the wishes of the RAB.
5 So if you have an opinion on that, the time to
6 voice it is to Mr. Campbell, and then we'll get together
7 and we'll see where we're -- what really the makeup of
8 this special meeting is. But I just want to let you
9 know, if you have further ideas for a sort of special
10 milestone appreciation meeting, please forward them to
11 Mr. Campbell --
12 MS. PENDERGRASS: Okay.
13 MR. FORMAN: -- because we are looking on --
14 looking at a time of recognition for all of your efforts
15 throughout the years.
16 MS. PENDERGRASS: So how many years has it been
17 going on?
18 MR. FORMAN: Since, I believe, 1994.
19 MS. PENDERGRASS: Wow.
20 MR. FORMAN: So -- okay. And then my final
21 action item -- and it's really directed towards
22 Mr. Tisdell -- if you could just meet with me during the
23 break, I just want to talk to you about booing the BEC
24 and showing unnecessary roughness to the BEC. So I'd
25 like to talk to you about that during the break.

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<p>1 MR. TISDELL: Boo.</p> <p>2 MS. PENDERGRASS: Okay. We're just terribly</p> <p>3 off schedule, so shall we zip along?</p> <p>4 MR. CAMPBELL: Oh, yes, we'll zip along. But</p> <p>5 there are a couple of things. In a couple of the</p> <p>6 subcommittee meetings, there've been some concerns.</p> <p>7 The City has a plan for community benefits, and</p> <p>8 it just doesn't seem to fit with the Navy's outline for</p> <p>9 the usage of on Parcel A and B; and as we know, the</p> <p>10 parcel boundaries have changed and some of the toxics in</p> <p>11 some of the areas. The Navy looks at certain areas as</p> <p>12 open space, and we have seen maps from Redevelopment</p> <p>13 that look otherwise.</p> <p>14 So we'd like to have somebody from the City and</p> <p>15 Redevelopment address this body so we can get</p> <p>16 clarification because we are the people that's</p> <p>17 responsible for the restoration.</p> <p>18 MS. PENDERGRASS: Okay.</p> <p>19 MS. BROWNELL: I will -- I'll take that on.</p> <p>20 I'll -- I mean, I'll find somebody who can get</p> <p>21 clarification.</p> <p>22 MS. PENDERGRASS: Okay. So are we going to put</p> <p>23 that on as an action item --</p> <p>24 MR. CAMPBELL: Yes.</p> <p>25 MS. PENDERGRASS: -- Mr. Campbell?</p> <p style="text-align: right;">Page 57</p>	<p>1 doesn't that kind of preclude what the Redevelopment</p> <p>2 Agency, which would be the lead agency --?</p> <p>3 Once the Navy releases the property to the City</p> <p>4 of San Francisco, the Redevelopment Agency's going to</p> <p>5 have jurisdiction and authority as to whether there's</p> <p>6 any open space or how much or whatever. So isn't it</p> <p>7 kind of a moot point?</p> <p>8 MR. CAMPBELL: No, it's not a moot point, and</p> <p>9 let me be specific. There's a area of -- called</p> <p>10 community benefits. There's 6 acres of community</p> <p>11 benefits: 4 1/2 acres are in Parcel B, and 1 1/2 acres</p> <p>12 are in Parcel A.</p> <p>13 The area they are looking at in Parcel B by the</p> <p>14 Navy is considered open space. It's to be turned down</p> <p>15 by the Federal Facilities Agreement schedule 2007. But</p> <p>16 we know that schedule's going to change.</p> <p>17 So we're trying to define and get a clear</p> <p>18 picture for the community what is a realistic time</p> <p>19 frame, what is a realistic usage of this land, because</p> <p>20 it equates to dollars for the community, but it also</p> <p>21 drives the cleanup areas for the community.</p> <p>22 MR. MANUEL: Okay, but is it -- isn't it</p> <p>23 true -- and this is the last point I'll make, and I'll</p> <p>24 shut up before my girlfriend here slaps me around.</p> <p>25 Isn't it -- isn't it true, though, that the</p> <p style="text-align: right;">Page 59</p>
<p>1 MR. CAMPBELL: Thank you.</p> <p>2 MS. PENDERGRASS: All right. So we've added an</p> <p>3 action item to have a --</p> <p>4 MR. CAMPBELL: Presentation --</p> <p>5 MS. PENDERGRASS: -- a presentation.</p> <p>6 MR. CAMPBELL: -- by the City of San Francisco</p> <p>7 or Redevelopment or a combination thereof of a</p> <p>8 clarification of the usage, the open space areas, and</p> <p>9 how it coordinates with the Navy's plans so we can take</p> <p>10 the ambiguity out of it.</p> <p>11 MS. PENDERGRASS: Okay.</p> <p>12 MR. CAMPBELL: Thank you.</p> <p>13 MS. PENDERGRASS: All right. And Miss Brownell</p> <p>14 will handle coordinating --</p> <p>15 MR. CAMPBELL: Right.</p> <p>16 MS. PENDERGRASS: -- that.</p> <p>17 MS. PENDERGRASS: Now, that wasn't voted on or</p> <p>18 anything like that. So there's no discussion around</p> <p>19 that. I mean, is there any discussion around that?</p> <p>20 MR. MANUEL: Yes.</p> <p>21 MS. PENDERGRASS: Yes, sir.</p> <p>22 MR. MANUEL: Is the fact that -- is the fact</p> <p>23 that there is a predetermined intended use, whether it's</p> <p>24 industrial or housing or whatever, is the fact that</p> <p>25 there's a predetermined use in certain parcels --</p> <p style="text-align: right;">Page 58</p>	<p>1 Navy, once they relinquish this property, they would</p> <p>2 have a responsibility, even a liability, if they</p> <p>3 forcibly establish the use of it once they released it?</p> <p>4 They can't just sit here and just dictate to</p> <p>5 the City and County of San Francisco what they are going</p> <p>6 to do with the property once the Navy cleans it up,</p> <p>7 which is their main responsibility. How are they going</p> <p>8 to then thereon say you can only use it for this,</p> <p>9 and --? Because that would really bring on liability to</p> <p>10 the Navy that they ordinarily wouldn't have.</p> <p>11 MR. FORMAN: Good question, J. R. In a</p> <p>12 nutshell so that we can move on, what the redevelopment</p> <p>13 plan does is show you kind of only by concept what the</p> <p>14 City wants to do. And you're right, the Navy doesn't</p> <p>15 force. Once we clean up and convey, we've cleaned up</p> <p>16 and we've conveyed.</p> <p>17 However, when you convey to make sure that the</p> <p>18 appropriate future use is tailored to the way we cleaned</p> <p>19 it up --</p> <p>20 MR. CAMPBELL: Synchronized.</p> <p>21 MR. FORMAN: -- there's -- yes, there's things</p> <p>22 called land-use controls that pass with the property.</p> <p>23 And the land-use controls that are imbedded in</p> <p>24 the deed, not in an -- not just an environmental</p> <p>25 document, but in this deed, once it's imbedded in the</p> <p style="text-align: right;">Page 60</p>

1 deed, it actually does direct what -- and kind of limits
2 in some ways what the future use of the property is.

3 MR. MANUEL: And I understand that. But that
4 has some variables that the City and County will have
5 some room to operate within.

6 MS. PENDERGRASS: But they are working that
7 through with --

8 MR. MANUEL: And it's not from the Navy. This
9 is federal law. And what he's suggesting is that this
10 is going to come from the Navy. And what you're saying
11 is that the federal law and the means in which the
12 property is to be transferred will establish that. And
13 that's the point I'm making.

14 MR. FORMAN: Okay. Okay.

15 MS. PENDERGRASS: So maybe there needs to be a
16 little bit more education about that understanding about
17 that, and that will come from what you're talking about
18 that discussion, correct?

19 MR. CAMPBELL: Yes, because what the community
20 understands, what the RAB understands, what the City
21 understands, what Redevelopment understands seems to be
22 kind of gray --

23 MS. PENDERGRASS: Right.

24 MR. CAMPBELL: -- right at this point. Thank
25 you.

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1 MS. PENDERGRASS: So a presentation about that
2 sounds perfect. And do you have an idea of when that's
3 going to happen? Mr. Campbell, do you know when that's
4 going to happen, the requested presentation?

5 MR. CAMPBELL: Well, Amy would have to
6 answer --

7 MS. BROWNELL: I'll have to see about that.

8 MR. CAMPBELL: Thank you.

9 MS. PENDERGRASS: Okay.

10 MR. CAMPBELL: Right.

11 MS. PENDERGRASS: I mean, is there a target
12 date, like January meeting or something like that?

13 MR. CAMPBELL: We hope by the December meeting.
14 The December 9th meeting would be a --

15 MS. PENDERGRASS: Because it sounds like that
16 discussion might take up a whole meeting and preclude us
17 having nothing --

18 MR. CAMPBELL: No. I think maps and overlays
19 and documentation could be done rapidly.

20 MS. PENDERGRASS: Okay.

21 MR. CAMPBELL: Thank you.

22 MS. PENDERGRASS: All right. Real good.

23 Mr. Campbell, are you finished?

24 MR. CAMPBELL: I am.

25 MS. PENDERGRASS: All rightie.

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1 Now, next on the agenda we're supposed to have
2 a presentation that's supposed to last 20 minutes. That
3 person has exactly ten minutes. Who can do -- who's
4 doing this presentation?

5 Can you do it in ten minutes?

6 DR. JOSSELYN: Absolutely.

7 MS. PENDERGRASS: Because really, you don't
8 have ten minutes, but I'm squeezing it out.

9 MR. FORMAN: Just so you know, sir, the
10 limiting factor is, we do need to give her a break, and
11 we're coming right up on 7 o'clock, so . . .

12 MS. PENDERGRASS: So --

13 DR. JOSSELYN: Very good.

14 MS. PENDERGRASS: Yeah. So you'd have to stop
15 at five minutes after 7:00.

16 You want to take a break now?

17 THE REPORTER: I can take it now.

18 MR. FORMAN: Yeah.

19 MS. PENDERGRASS: Is that all right?

20 THE REPORTER: Yeah.

21 MS. PENDERGRASS: Okay. Let's -- okay.

22 Let's take a break, and then we'll come back at
23 ten minutes after -- five minutes after 7:00.

24 And you still only have ten minutes.

25 (Recess 6:58 p.m. to 7:10 p.m.)

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1 MS. PENDERGRASS: Can we bring the meeting back
2 to order, please?

3 Michael, are you ready?

4 DR. JOSSELYN: I'm ready.

5 MS. PENDERGRASS: All rightie. Just continue
6 on. They'll either catch up, get on with it, or
7 whatever.

8 DR. JOSSELYN: Here we go.

9 MS. LUTTON: Excuse me.

10 MR. DICKSON: Did you get that "Excuse me"?

11 THE REPORTER: I did.

12 DR. JOSSELYN: Hi. I'm Mike Josselyn, and I'm
13 here representing the State Parks, California State
14 Parks Foundation. And I'm going to speak briefly this
15 evening about a piece of property that's adjoining
16 Hunters Point, and it's over here, says "non-Navy
17 property." It's owned by the State of California, and
18 it's part of the Candlestick Park recreation area.

19 Next one.

20 And at Candlestick Park, they have developed a
21 general plan for the park, and part of that general plan
22 is for the development of recreational activities but
23 also an area for restoration and nature study.

24 Next.

25 California State Parks Foundation is a

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<p>1 nonprofit group. They actually are funding this work 2 for the California State Parks. So it's State Parks 3 property. The funds come from the State Parks 4 Foundation.</p> <p>5 And the restoration design team, I'm with the 6 firm Wetlands Research Associates, and here's the group 7 of other firms working on this project.</p> <p>8 Next.</p> <p>9 MS. LUTTON: Wait. You said you're with 10 Wetlands --</p> <p>11 DR. JOSSELYN: I'm with Wetlands Research 12 Associates, consultant.</p> <p>13 Next.</p> <p>14 The property -- here's the area E on Hunters 15 Point. Here's Yosemite Canal, or Slough, and here's the 16 boundary of our project area. Of course, Cal- -- the 17 State Parks extends all the way along the shoreline up 18 into Highway 101, Bayshore Freeway.</p> <p>19 Next.</p> <p>20 As I mentioned, in 1987 State Parks had a 21 general plan in which they identified this particular 22 area for the restoration of wetland habitat.</p> <p>23 Next.</p> <p>24 And that area again, here's where the channel 25 is. And this was the design that was proposed within</p> <p style="text-align: right;">Page 65</p>	<p>1 around that area. Our project will lower this land 2 around either side to make a much larger wetland.</p> <p>3 Next.</p> <p>4 And I just put in these photos to show the 5 changes since 1935. '48, again, here's the slough. 6 Here's the slough here, and fill has been gradually 7 going out.</p> <p>8 Next.</p> <p>9 And here's the slough. Used to be the bay back 10 here. Fill and development has occurred.</p> <p>11 So our project really is to try to recreate 12 that, if you can imagine then where the wetlands were, 13 to recreate that scenario again at that site.</p> <p>14 Next.</p> <p>15 And here's the design, the conceptual design 16 that we've been working with. And again, here's the 17 historic boundary here. We are trying to open that bay 18 area up again. This would be open water, mud flat areas 19 at low tides. Lots of shore birds would come in and use 20 this area. The fill that exists here now would be cut 21 back, tidal wetland restoration through here. This area 22 would be left as an island and, again, mud flats and 23 tidal wetland through here.</p> <p>24 And then the fill that's taken out from here 25 would be placed in an area that would be part of a</p> <p style="text-align: right;">Page 67</p>
<p>1 the general plan, and this was reviewed by the local 2 community, and it's something then that is being 3 developed now further.</p> <p>4 So next.</p> <p>5 So the goals for this are to provide primarily 6 increased biological habitat diversity through creation 7 of wetlands, restoration of native vegetation and 8 special status species. If some of you have been to 9 Heron's Head Point [sic], that's the kind of project 10 that we're envisioning here, although it will be a much 11 larger project. They will have public access and 12 increasing the opportunities for both education and for 13 passive recreation.</p> <p>14 Next.</p> <p>15 Of course, back in the days of 1850s, all of 16 this area that is now Candlestick Park was part of San 17 Francisco Bay.</p> <p>18 Next.</p> <p>19 Today it's been filled with a variety of 20 materials, but there still is a small wetland right 21 there at the channel that acts as kind of a template for 22 us.</p> <p>23 Next.</p> <p>24 And this is, of course, looking out towards the 25 bay, Candlestick Point, and the mud flats that remain</p> <p style="text-align: right;">Page 66</p>	<p>1 passive recreational park, turf area, and trail. The 2 Bay Trail would continue around the perimeter of this 3 area.</p> <p>4 Next.</p> <p>5 So we'd end up with 34 acres of tidal and 6 upland habitat that would be restored as open space and 7 trails. We are going to be doing trash and debris 8 cleanup. And also, the soils are being tested, and 9 those soils that are contaminated and cannot be 10 remediated on site will be taken off site. We will have 11 a nesting island and trail access and an educational 12 center.</p> <p>13 Next.</p> <p>14 Of course, this gives you an idea of where the 15 project sits within the Bay Trail; and of course, 16 eventually the Bay Trail would continue around Hunters 17 Point and connect in to provide a -- an opportunity for 18 people to make the entire perimeter.</p> <p>19 Next.</p> <p>20 So where we are in 2002, a feasibility study 21 was completed. We've had community meetings and 22 engineering studies underway, but we're just now 23 completing the contaminant testing. That data has been 24 sent to the regional board. I'll talk about that in a 25 moment.</p> <p style="text-align: right;">Page 68</p>

1 And we are working on refining the design so we
2 can submit permits and all of the CEQA documentation so
3 that in 2005 do all of the final permitting so that we
4 can initiate the project and complete it in 2006, 2007.

5 Next.

6 We did a lot of engineering studies. Time,
7 I'll skip that one. We also have been soil testing for
8 chemicals. We have done a Phase I study. We found
9 petroleum hydrocarbons, PCBs, heavy metals potentially
10 as contaminants that we have to deal with.

11 We have -- subsequently have done more detailed
12 studies in areas of lead, nickel and hydrocarbon areas
13 that will have to be removed and treated on site or
14 removed off the site.

15 So this Stage II sampling is just being
16 completed now. We are working with the regional board
17 to get to the standards that would be acceptable.

18 Next.

19 For our CEQA compliance, we will do -- we have
20 done the initial study. We are now in the process of
21 preparing a mitigated neg. dec. Obviously, we will need
22 other permits from federal and state agencies to
23 complete the project.

24 Next.

25 So from the standpoint of what we have here

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1 thing. There are some buildings here that State Parks
2 rents. They've now told people they have to move from
3 those buildings, and those will all be removed.

4 So this area will be excavated out. These
5 buildings will be removed. The parking lot there will
6 be removed.

7 There is a -- The Griffith Street pump station
8 is here. They have an overflow and that still remains.
9 Unfortunately, that will be there until they can solve
10 that problem.

11 MS. PENDERGRASS: So whose responsibility is it
12 to clean it -- to keep it cleaned up, I mean, once it's
13 all cleaned up?

14 DR. JOSSELYN: Good question. California State
15 Parks Foundation has been raising money for this
16 project, and they will fund an endowment, and California
17 State Parks will continue to maintain it. They'll have
18 a ranger that's funded by that endowment.

19 MS. PENDERGRASS: Okay.

20 Any other questions?

21 Yes, sir.

22 MR. HANIF: Who will actually do the cleanup?

23 DR. JOSSELYN: The --

24 MR. HANIF: Thanks.

25 DR. JOSSELYN: That would be contracted out by

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1 today and what we want to create, again, is to provide
2 an expanded wetland habitat, clean up this area, and to
3 connect into Hunters Point and the Area E eventually to
4 continue the shoreline trail and other activities.

5 Next.

6 And some ideas of what you might think of what
7 this area would look like in the future, think of Crissy
8 Field with open water areas and a tidal inlet and
9 Heron's Head marsh as you walk out on the trail and you
10 see the wetlands along through there.

11 So that's our vision, and that's what we'd like
12 to achieve. So with that, any questions? And I'm done.

13 MS. PENDERGRASS: Good job. Good job. Thank
14 you.

15 (Applause)

16 MS. PENDERGRASS: Okay. Yes, ma'am, Miss
17 Lutton.

18 MS. LUTTON: I would like know -- this is a
19 good picture too -- what -- what's there right now that
20 you're going to remove?

21 The fill that's there, you going to remove the
22 soil to make the water spread out. What actually is
23 there? Just --? You know, is it parking lots or what?

24 DR. JOSSELYN: Right now all of this area is
25 vacant. It's vegetated soil with weeds and that sort of

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1 State Parks. So that hasn't been determined yet.

2 MR. HANIF: One more question on that.

3 MS. PENDERGRASS: Just shout it out.

4 MR. HANIF: How can we ensure that local people
5 are able to work on the actual cleanup in and of itself?

6 DR. JOSSELYN: That's a very good question.

7 Right now we have involved local firms from the Bayview
8 point for doing all of the drilling and the testing. Of
9 course, we've had a laboratory that has done -- in
10 Oakland that's done the analysis.

11 But there have been local contractors that have
12 been doing the work. The foundation, which would be
13 letting out the bids, has made that a part -- a
14 condition that local firms be involved.

15 MS. PENDERGRASS: Okay. All right. Well,
16 thank you very much.

17 DR. JOSSELYN: Okay. Thank you. I appreciate
18 the opportunity to be here.

19 MS. PENDERGRASS: Oh, all rightie, then.

20 Mr. Forman?

21 MR. FORMAN: Yes.

22 MS. PENDERGRASS: You have a metal reef and
23 metal slide area characterization update?

24 MR. FORMAN: Yes. Mr. Pat Brooks, the Navy
25 RPM, is going to be --

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<p>1 MS. PENDERGRASS: Here you go.</p> <p>2 MR. BROOKS: Okay. I want to talk tonight a</p> <p>3 little bit about -- Can everybody hear me without the</p> <p>4 mike, or do I need the mike?</p> <p>5 MS. VETROMILE: Should use the mike.</p> <p>6 MR. TOMPKINS: Mike.</p> <p>7 ATTENDEE: You do need the mike.</p> <p>8 MR. TOMPKINS: Mike.</p> <p>9 MS. PENDERGRASS: And you have 14 --</p> <p>10 MR. BROOKS: Six minutes?</p> <p>11 MS. PENDERGRASS: Fourteen minutes.</p> <p>12 MR. BROOKS: All right. We want to talk a</p> <p>13 little bit more about the cleanup effort that we have</p> <p>14 been doing along the shoreline. We have got a couple</p> <p>15 presentations here tonight. This one's an update on our</p> <p>16 site characterization of the metal debris reef and the</p> <p>17 metal slag area. These two areas are scheduled to be</p> <p>18 cleaned up in the spring of next year.</p> <p>19 So what are our objectives? Our objectives are</p> <p>20 to characterize the extent of these two areas, both the</p> <p>21 metal slag and the metal debris area, figure out how</p> <p>22 deep they are, figure out what their area is, test for</p> <p>23 chemicals in the sediment that's beneath this slag and</p> <p>24 debris, and estimate the volume of material that's going</p> <p>25 to have to be removed and requires disposal. Of course,</p> <p style="text-align: right;">Page 73</p>	<p>1 pretty good idea of the extent of the slag and debris.</p> <p>2 We've used our borings to further refine that</p> <p>3 characterization, 10 offshore and 33 onshore.</p> <p>4 And we also did some downhole geophysical test</p> <p>5 to help determine the vertical extent of the slag</p> <p>6 because sometimes during this coring, you pulverize</p> <p>7 things up so bad, it's hard to tell if it's just debris</p> <p>8 or if it's soil.</p> <p>9 Okay. Next.</p> <p>10 Now, these are the areas. Michael's area is</p> <p>11 more up in are- -- this spot here. Here's our metal</p> <p>12 slag area, and this is the metal reef area. All of it's</p> <p>13 on Parcel E.</p> <p>14 All right. This colorful map here, it just</p> <p>15 shows us the results of our geophysical survey, and this</p> <p>16 solid line is what we originally thought the extent of</p> <p>17 the waste was; and then once we got finished with our</p> <p>18 geophysical surveys and our borings, the area grew to be</p> <p>19 represented along that dashed line.</p> <p>20 So you can see that it's a little bit bigger</p> <p>21 than we thought it was over in the metal slag. And</p> <p>22 again, slag, that's the waste product of a smelting</p> <p>23 operation.</p> <p>24 Okay. The next one.</p> <p>25 So original area, these borings here, if you</p> <p style="text-align: right;">Page 75</p>
<p>1 this is where most of the cost comes in.</p> <p>2 And that all helps us determine the type and</p> <p>3 placement of the silt curtain, or sediment barrier,</p> <p>4 because we'll be doing work in the water. And so we</p> <p>5 will make sure to keep the contaminants in one spot.</p> <p>6 Okay. Next slide.</p> <p>7 This is the stuff we've done so far. We've --</p> <p>8 We finished our work plan, and we mobilized into the</p> <p>9 field, and we started our fieldwork. We've done some</p> <p>10 survey work, so we have the maps of the land surface and</p> <p>11 the bay surface. We have done some geophysical work</p> <p>12 that helps us identify where the metal stuff is.</p> <p>13 Out on the metal debris reef, there's just a</p> <p>14 lot of waste cables and different kinds of metal. Slag</p> <p>15 is kind of a waste product of the smelting process.</p> <p>16 It's also got a lot of metal in it. So we use those</p> <p>17 methods to figure out where the stuff is.</p> <p>18 And then we use coring and drilling to help</p> <p>19 refine our understanding, and all this time we do</p> <p>20 biological monitoring to make sure that we don't disturb</p> <p>21 any sensitive habitats.</p> <p>22 All right. Next.</p> <p>23 So this is our fieldwork. Just to reiterate,</p> <p>24 we've done the maps of the bay and the land surface. We</p> <p>25 have done these geophysical surveys. So we have a</p> <p style="text-align: right;">Page 74</p>	<p>1 can see the colors from where you're sitting, the red</p> <p>2 represents a metal slag, and then the green is just a</p> <p>3 trace of slag, and the yellow is more of the -- your</p> <p>4 native materials.</p> <p>5 So we got a pretty good understanding of the</p> <p>6 aerial extent of it and how thick it is so we can</p> <p>7 estimate how much it's going to cost us to get rid of</p> <p>8 it. All this work here is done onshore, so we don't</p> <p>9 need a silt curtain.</p> <p>10 Okay. Next.</p> <p>11 Metal debris reef, kind of a different story.</p> <p>12 And since it is underwater, when we finish with our</p> <p>13 geophysical work, our initial line -- and the line that</p> <p>14 we have now, our dashed line -- it increased in size by</p> <p>15 almost two times. So it's quite a lot larger than we</p> <p>16 thought it was. Your pink color and your red color,</p> <p>17 that represents the metal stuff.</p> <p>18 Used a couple different surveys. One of them's</p> <p>19 called a magnetometer, and that just is able to identify</p> <p>20 stuff as magnetic properties, like iron. And then we</p> <p>21 used another one that helps identify any kind of metal,</p> <p>22 whether it's magnetic or not, up here onshore. So we</p> <p>23 got a pretty good idea with that.</p> <p>24 We went ahead and did some borings.</p> <p>25 So next slide on that one.</p> <p style="text-align: right;">Page 76</p>

1 And you can see that we got -- here in the
2 yellow, you can see we got a pretty good idea of where
3 it isn't on the outside, and then these are thicknesses
4 in red and green where you have pretty much solid metal
5 and then traces. So we get a pretty good idea of the
6 thickness of it; and the aerial extent of it, again,
7 about twice as big as we thought it was.

8 Just some pictures here of our offshore coring
9 where we're collecting those samples, the boat we used;
10 and then our workers are over here analyzing the core
11 samples.

12 Next.

13 The onshore drilling, kind of same thing,
14 except for tide does come in, and what was onshore is
15 now offshore.

16 Next.

17 Continuous biological monitoring, so we're
18 making sure that when we do take a drilling rig out
19 there, we're not disturbing any kind of sensitive
20 habitats in the transportation of that drill rig.

21 And then we see a fellow here who is doing the
22 radiological monitoring on all the cores, and we took --
23 we did the field screening, and then we also took
24 samples and sent them to the laboratory looking for
25 radioisotopes, 'cause these are both -- just to remind

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1 you, this is a radiological removal action 'cause we had
2 seen some higher levels in both these areas.

3 Okay. Next slide.

4 Picture of the downhole geophysical work. This
5 was pretty valuable because of the disturbance that the
6 coring machine does to the sediments as the actual --
7 the probe is being pushed into the ground. So here you
8 can see they're checking it with this instrument that
9 measures electrical conductivity or induction of
10 current.

11 Next slide.

12 These are our conclusions. We didn't have any
13 radiological activity above background detected in any
14 of the borings, and that was borne out also in the
15 laboratory samples.

16 Our initial chemistry data shows us that we
17 have a number of different kinds of chemicals, and
18 really we've only been out of the field now for about
19 ten days, so I can't really report on the levels, but we
20 have a big variety of semivolatile organic compounds,
21 pesticides, metals and PCBs. So we have that, and we
22 are continuing our evaluation.

23 And the vertical distribution, looks like it's
24 limited to about -- in the maximum, about 10 feet thick.

25 Okay. Next slide.

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1 This is our schedule, and here we are now from
2 August, October, we're just continuing looking at this
3 data, which is just coming in. It's going to help us
4 decide especially how we're going to do our sediment
5 barrier on the metal reef and how much stuff we plan to
6 take out.

7 We are working on our work plan which will come
8 out and probably get a chance to present that to the
9 RAB.

10 Our fieldwork, it's not going to take too long.
11 Mobilize here in April. Get started in April. And then
12 we need to finish by June, and the reason we need to
13 finish by June is, there's the California steelhead that
14 also inhabits the bay, and there's a window there that
15 we -- where we can do work in the bay and then a window
16 where we don't want to disturb this fish, which is a
17 migratory fish.

18 So this is the time where we -- you know,
19 post June we don't want to be doing work. We want to be
20 finished.

21 I'm done.

22 MS. PENDERGRASS: All right. Let's start with
23 Miss Lutton, go there, there, okay, and back to.

24 All right. Miss Lutton?

25 MS. LUTTON: The slides, Pat, I -- I became

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1 curious about the workers. I'd like to know how many
2 people are working on this; and are they all, like,
3 scientists?

4 And do you have any, like, helpers, that kind
5 of thing, just your work force in doing a project like
6 this?

7 MR. BROOKS: In the characterization phase --
8 in fact, all the phases -- I'm not really sure. But the
9 prime contractor is Tetra Tech Foster Wheeler.

10 I know Chris can probably speak for the number
11 of employees that they have from YCD probably better
12 than I can. But I know they're one of our better
13 contractors of being proactive in using community
14 members.

15 MS. LUTTON: Thank you.

16 MS. PENDERGRASS: Yes, ma'am.

17 MS. OLIVA: Thank you.

18 Your conclusion states: "No radiological
19 activity above background detected in any borings." In
20 last month's meeting, Miss Lowman, if I'm correct,
21 definitely said that there was radioactivity on the
22 metal reef.

23 MR. BROOKS: True.

24 MS. OLIVA: Okay.

25 MR. BROOKS: And that's why we're going out

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1 there. It's just we didn't encounter it in the borings.
 2 MS. OLIVA: So -- okay. So you're going to go
 3 out there again and -- and is this other --
 4 MR. BROOKS: Well --
 5 MS. OLIVA: -- water? 'cause she had photos.
 6 MR. BROOKS: The metal reef is partially
 7 submerged by water. The metal slag area is not. We
 8 have some test results that show us that there are some
 9 of those radio -- probably radioluminescent devices,
 10 your radon or radium dials and such as that, not in
 11 great concentrations.
 12 So it's not that surprising that with just
 13 33 points that we didn't pick up on elevated activity.
 14 But we know there is elevated activity out there, and
 15 that's why we're committed to doing this removal.
 16 MS. OLIVA: Maybe you should confer with Miss
 17 Lowman and her studies on the HRA to find out what her
 18 determination is on this.
 19 MR. BROOKS: We've -- of course we do.
 20 Every -- All the radiological removal actions are
 21 coordinated through Miss Lowman and RASO.
 22 MS. OLIVA: Will you give a report on that --
 23 your findings after the fact?
 24 MR. BROOKS: Our findings after the removal
 25 action?

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1 MS. OLIVA: No. After -- Of the radioactivity
 2 that you will find outside of the borings.
 3 MR. BROOKS: Oh, certainly, yeah.
 4 MS. OLIVA: Thank you.
 5 MR. BROOKS: Okay. Clif.
 6 MR. C. SMITH: Pat, I just wanted to ask if you
 7 had any idea of what constitutes that metal debris.
 8 MR. BROOKS: Yeah. The metal debris, it's a
 9 lot of different stuff, and I tried really hard to find
 10 an aerial photo I have of some waste material that is --
 11 like if we --
 12 Can everybody see this point over here on the
 13 map?
 14 Sorry, Maurice.
 15 This is where the metal reef is, and they used
 16 to -- it appears that they used to burn waste over there
 17 and then push it into the bay. And there's a lot of
 18 metal material over there. I've seen engine blocks,
 19 lots of cable, other stuff that's just hard -- nuts and
 20 bolts, I mean, like, big shipyard nuts and bolts, stuff
 21 like that.
 22 MS. PENDERGRASS: Okay.
 23 MR. HANIF: I had a question. My
 24 understanding, I think this is subconned out actually by
 25 Foster Wheeler to New World Tech.

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1 MS. PENDERGRASS: Can you say that again?
 2 MR. HANIF: This is subconned out, in my
 3 understanding, from Foster Wheeler to New World
 4 Technology?
 5 MR. BROOKS: New World Technology does work on
 6 it. We have three radiological contractors; and Foster
 7 Wheeler's the prime, and then we have --
 8 MR. HANIF: Right.
 9 MR. BROOKS: -- New World's one of the
 10 subcontractors.
 11 MR. HANIF: My question, then, is: How do I
 12 get people who are radiologically -- who are rad-worker
 13 trained out there, then?
 14 MR. BROOKS: There --
 15 MR. HANIF: Because Foster Wheeler -- I'm mean,
 16 not Foster Wheeler. I'm talking about New World Tech
 17 and MKM?
 18 MR. BROOKS: MKM.
 19 MR. HANIF: Huh-uh.
 20 MR. BROOKS: Well, you know Jerry Slattery.
 21 Jerry Slattery, he's the project manager out here. He's
 22 definitely the go-to guy at Foster Wheeler who is in --
 23 who's in charge of both subcontractors because he's the
 24 head of the prime. So yeah, talk to Jerry.
 25 MS. ASHER: So hi there. I wasn't here last

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1 month, unfortunately.
 2 MR. BROOKS: I wasn't either, but . . .
 3 MS. ASHER: But why is this an emergency
 4 removal action?
 5 MR. BROOKS: Oh, it's not a --
 6 MS. ASHER: It's not?
 7 MR. BROOKS: -- emergency removal action.
 8 MS. ASHER: It's not?
 9 MR. BROOKS: No.
 10 MS. ASHER: What --? It's just a regular
 11 cleanup?
 12 MR. BROOKS: It's a -- we call it a
 13 time-critical removal action.
 14 MS. ASHER: Okay. It's a ti- -- and why is
 15 that?
 16 MR. BROOKS: All of the radiological cleanups
 17 on Hunters Point Shipyard are being done under the
 18 basewide radiological removal action memo, and that's a
 19 time-critical removal action.
 20 MS. ASHER: So all the radiological work is
 21 being ha- -- I remember we talked about that --
 22 MR. BROOKS: Yeah.
 23 MS. ASHER: -- before.
 24 MR. BROOKS: Uh-huh.
 25 MS. ASHER: Uh-huh.

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1 MR. BROOKS: So --
 2 MS. ASHER: And that -- and that -- and that
 3 is --? So it's not -- there's not as much community
 4 discussion about the procedures; is that correct?
 5 MR. BROOKS: Well, the community --
 6 MS. ASHER: Is that one of the character- --
 7 MR. BROOKS: Any community --
 8 MS. ASHER: -- istics of this?
 9 MR. BROOKS: No.
 10 MS. ASHER: Oh. That was my understanding
 11 after sitting here for years listening to this kind of
 12 discussion. You don't need to answer my question. I
 13 just said that rhetorically. Thank you.
 14 MS. PENDERGRASS: Okay. Thank you. Over here,
 15 and then Mr. Tompkins will be our last question.
 16 MR. DICKSON: Tom, he's last, right?
 17 MS. PENDERGRASS: Yeah.
 18 MR. DICKSON: Right now?
 19 MS. PENDERGRASS: I think you're the last one.
 20 MR. TOMPKINS: Okay. Thank you.
 21 MS. PENDERGRASS: Is there anyone else who
 22 wants --
 23 MR. TOMPKINS: I have a question back to --
 24 MS. PENDERGRASS: Oh, I'm sorry.
 25 MR. TOMPKINS: -- Chris.

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1 In terms of the employment and classification,
 2 because especially after viewing Third Street light rail
 3 project what I call disgraceful aspects, I've only seen
 4 African-Americans holding flags and not on the technical
 5 end of it.
 6 Are we --? Has that been --? Has that
 7 changed? Because in the last previous history with the
 8 Navy, I've seen a couple people of color more so for
 9 dressing.
 10 Are the people who are being employed now in
 11 these projects, is there a career a lead to them, or are
 12 they just color dressing to meet the quotas, or is there
 13 a career in a long-term development? Because part of my
 14 passion is, who's coming behind me?
 15 And do you see it as being with YCD and
 16 providing them with qualified labor? Are they making
 17 commitments in terms of bringing them in a process for
 18 careers, or are they there just for short-term duration?
 19 MR. HANIF: Can I answer that?
 20 MR. BROOKS: I hope so.
 21 MR. DICKSON: Answer it?
 22 MR. BROOKS: Yeah, Chris.
 23 MR. TOMPKINS: Chris? I was addressing Chris.
 24 Okay.
 25 MR. HANIF: I know. I'm just --

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1 MR. TOMPKINS: Okay.
 2 MR. HANIF: I'm waiting for my turn.
 3 MR. BROOKS: Are you -- are --? Was the
 4 question to me --
 5 MS. PENDERGRASS: Are you going to address the
 6 question?
 7 MR. HANIF: Yes.
 8 MS. PENDERGRASS: Oh, I'm sorry. Go right
 9 ahead.
 10 MR. TOMPKINS: If both of you can answer, how
 11 is this different from the past?
 12 MR. BROOKS: Chris is -- I mean, Chris is the
 13 man on this one.
 14 MR. FORMAN: We are making progress.
 15 MR. HANIF: That will be yes and no.
 16 MR. TOMPKINS: Break it down.
 17 MR. HANIF: The yes is that -- for specific
 18 individuals. Of course, there are things to be taken
 19 into consideration, work ethic, things like that --
 20 MR. TOMPKINS: Sure.
 21 MR. HANIF: -- done, and that's with any job.
 22 There also has to do with --
 23 MR. FORMAN: Career.
 24 MR. HANIF: -- exactly what you're asking, is
 25 people being supported -- if you will, groomed -- given

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1 that they have the knowledge and skills entering, and
 2 some are definitely not. Some I think in some cases
 3 have been window dressing, and some definitely have not.
 4 There's actually a issue on the table. There's
 5 a issue on the table that I spoke with Maurice about
 6 that I'll speak about later that specifically has to do
 7 with Kleinfelder [phonetic] and the specific offer that
 8 was mentioned and made and has been made public. But I
 9 haven't -- the people that I've talked to have not heard
 10 anything from Kleinfelder regarding the particular offer
 11 that's been made public.
 12 And Mark actually -- Mark Gelsinger had sent
 13 myself and Maurice Campbell an E-mail regarding that,
 14 and I'm glad you asked that 'cause it actually --
 15 MR. BROOKS: Was that --
 16 MR. HANIF: -- lays a --
 17 MR. BROOKS: Was that recently?
 18 MR. HANIF: Oh, yeah. Today.
 19 MR. TOMPKINS: How many people you talking that
 20 would qualify --?
 21 MR. HANIF: Well, see, Foster Wheeler initially
 22 started with about -- they actually ramped all the way
 23 up to about 10 or 11 people specifically from the
 24 community from YCD. They scaled down. Couple of people
 25 went to different jobs, and they scaled back up. Right

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1 now they have three people, three.
 2 MS. PENDERGRASS: Three.
 3 MR. TOMPKINS: Okay.
 4 MS. PENDERGRASS: All right. Thank you, Chris.
 5 MR. TOMPKINS: We need the names --
 6 MS. PENDERGRASS: Did you want to address --?
 7 MR. HANIF: Can I say one thing, though? CDM
 8 at one point has five every time they are out here, and
 9 they ramp all the way up to ten. But they are only out
 10 here quarterly, so I did want to give them a little too.
 11 MR. TOMPKINS: Give those. Give them --
 12 MR. BROOKS: And that's actually -- CDM is the
 13 prime contractor, and Kleinfelder is the person who
 14 arranges for the YCD folks.
 15 MR. HANIF: Foster Wheeler does well sometimes.
 16 I just would like to see them help groom people for
 17 something bigger than just . . .
 18 MR. TOMPKINS: Okay.
 19 MS. PENDERGRASS: Mr. Campbell, did you want to
 20 address that really quickly, or was that finished?
 21 MR. CAMPBELL: Yeah, just briefly.
 22 We are going to get into the Economic meeting.
 23 It's going to be on the 12th, and what we could do is
 24 have a request with Chris there and have some of these
 25 contractors and subcontractors at that meeting so we can

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1 have some discussions.
 2 MS. PENDERGRASS: Okay.
 3 MR. CAMPBELL: Thank you.
 4 MS. PENDERGRASS: Lea, I'm sorry, I didn't see
 5 you. Would -- Do you have a final question?
 6 MS. LOIZOS: Sure.
 7 MS. PENDERGRASS: Thank you.
 8 MS. LOIZOS: Two quick things. I wanted to
 9 address . . . Lani's concerns. Sorry. It's been a
 10 couple months. Just kidding.
 11 And let you know that we are talking about when
 12 this work plan comes out having a meeting with the Navy
 13 to talk, A, about how and when the growth should be done
 14 and then also allowing us to review the work plan with
 15 them before it's done.
 16 But my question for you, Pat, was: I -- If
 17 you could just really quickly, on your pictures of the
 18 geophysical at the metal slag, you had a slide showing
 19 your geophysical survey results and then, I think, what
 20 your coring results were, and I don't -- having a hard
 21 time understanding how those two fit together.
 22 MR. BROOKS: Can we go back to the geophysical?
 23 Okay. Here's the geophysical.
 24 MS. LOIZOS: 'Cause you were saying that the
 25 pink and the red are metal. So in this picture --

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1 MR. BROOKS: Yeah, that's a good question, and
 2 I should have brought this up.
 3 One of the things that we did that I didn't
 4 really say we did was do a walkover first. And so
 5 there's some metallic objects that are going to be
 6 picked up by the survey that are not slag. You know,
 7 there's going to be concrete and rebar and things like
 8 that. Those are not the focus of the removal action.
 9 The focus of the removal action is this metal slag.
 10 MS. LUTTON: So what color is the concrete?
 11 MR. BROOKS: It would be --
 12 MS. LUTTON: Is that violet?
 13 MR. BROOKS: It would be the same. If it's a
 14 metal, it's going to look like metal with geophysics.
 15 Geophysics is not going to tell you this is the slag,
 16 this is the bolt, this is some wire.
 17 MS. PENDERGRASS: Okay.
 18 MR. BROOKS: So we had to rely on visual
 19 observation in the cores and on the surface.
 20 And the thing is too, people have to remember
 21 that this is our initial idea. It gives us an idea of
 22 how much waste we're going to be disposing of, how much
 23 it's going to cost. But in the end, we'll be out there
 24 with excavators. And when you're excavating a large
 25 excavation like this, then you can really trace it out a

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1 lot better. But this is our best idea now, and it helps
 2 us with the work plan.
 3 MS. PENDERGRASS: Okay. Thank you, Mr. Brooks.
 4 We are done.
 5 (Applause.)
 6 MR. HANIF: I just want to make one
 7 clarification.
 8 MS. PENDERGRASS: Quickly.
 9 MR. HANIF: My quick clarification is
 10 specifically not so much directed at Foster Wheeler, but
 11 more directed at New World Technology and MKM. They've
 12 been unresponsive, and that's what I'm talking about,
 13 not so much Foster Wheeler.
 14 MS. PENDERGRASS: Thanks, Chris. Okay. Thank
 15 you.
 16 We are going to move on, try to catch up a
 17 little, make up a little time.
 18 We have subcommittee reports next. Who wants
 19 to be first tonight? How about Bylaws and Membership
 20 folks? It's your turn to be first.
 21 MS. RINES: Wow, let me mark it on the
 22 calendar.
 23 MS. PENDERGRASS: Good mention, Pat.
 24 MS. RINES: Okay. If you guys read the notes,
 25 the meeting minutes, okay, Nichole -- Miss Franklin from

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1 SFRA has not gotten back to us about the lease
2 agreement, so we are still -- that's still outstanding.
3 What we also need to know is, operating
4 procedures need to be created for all subcommittees.
5 Another big thing is we discuss the location change,
6 okay.
7 But before we -- I get into that, the one big
8 thing is the fact that people leave before the meeting
9 is over. This is a prime example if we look right now
10 how many RAB members are left in here, okay. We need to
11 figure out how to take into account the fact that people
12 leave.
13 What we thought would be a good idea is that if
14 people need to leave early or they are going to come
15 late, they need to contact the facilitator or the
16 co-chair or Mr. Forman. They need to tell somebody that
17 they are not going to be able to stay at the whole
18 meeting, that they have a conflict. We need to know if
19 people need to leave because --
20 MS. PENDERGRASS: What's the point of that?
21 MS. RINES: The point of that is that we are --
22 it's part of attendance and part of the responsibility
23 of being a RAB member is staying for this meeting to get
24 all the information and pass it on to the community.
25 That's part of your job as a RAB member.

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1 MS. PENDERGRASS: Okay. So I'm just trying
2 to -- I'm just trying to understand, 'cause this is a
3 volunteer group. You know, ain't nobody getting paid.
4 So, I mean --
5 MS. RINES: But by you --
6 MS. PENDERGRASS: There's a few people getting
7 paid, and they stay.
8 MS. RINES: No, but regardless of the fact that
9 its volunteer, part of it is that you commit to these
10 meetings, not half of the meetings, not part of the
11 meetings. That's why we have an issue about the
12 attendance. That's why you can't miss more than four in
13 a 12-month period. You also need to attend the entire
14 meeting.
15 MS. PENDERGRASS: Okay. All right. I mean,
16 what did you want to do about that?
17 MS. RINES: What we wanted to do is to bring it
18 up to a vote to say that if people need to leave --
19 MS. PENDERGRASS: Do you have a motion?
20 MS. RINES: Yes.
21 MS. PENDERGRASS: Go for it.
22 MS. RINES: Okay. The motion is that we --
23 if -- we need to keep a record when people need to leave
24 or come in late for the RAB meetings.
25 So the motion is that if you are not going to

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1 be able to make the full meeting, you need to contact
2 the facilitator or the co-chair, either the Na- --
3 MS. PENDERGRASS: And what are we going to do?
4 MS. RINES: Just it's to make a record of it.
5 That's all it is.
6 MS. PENDERGRASS: Okay. So then actually they
7 can just sign in and out, then. That would make more
8 sense, time in, time out; and I don't -- we don't have
9 to be record keepers, right? I'm just trying to make
10 this really fair because it's not on me or anyone else
11 here to document people's time and attendance.
12 So if there -- The attendance is being
13 documented by their presence on the -- saying when they
14 sign in, right?
15 MS. RINES: Correct.
16 MS. PENDERGRASS: They're signing in. So their
17 documenting their leaving or something, you'll have to
18 figure out a way to do that that's not unduly
19 burdensome. So even sign in and sign out --
20 MS. RINES: The way I thought it was unduly
21 burdensome is to call to say -- or tell someone, "I will
22 be at the meeting but I need to leave early 'cause I
23 have a conflict."
24 MS. PENDERGRASS: But I'm just saying, so I get
25 that information from seven RAB members. What do I do

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1 with it?
2 MS. RINES: You tell Carolyn.
3 MS. PENDERGRASS: Then if I need to tell
4 Carolyn, can they just call Carolyn?
5 MS. RINES: Yes, they can tell Carolyn too.
6 MS. PENDERGRASS: I'm just really trying to cut
7 this -- you know, I don't want that burden, or I don't
8 think that's -- I'm trying to get to the end, to the
9 goal. And I understand the goal and the purpose, but
10 I'm just trying to make sure that we could get to that
11 without being unfair.
12 So, I mean, just because people call, that
13 doesn't mean they are here or not here. And who's to
14 judge whether or not it's an excuse or not --
15 MS. RINES: It's not --
16 MS. PENDERGRASS: -- an excuse?
17 MS. RINES: It's not a question of whether --
18 MS. PENDERGRASS: Okay.
19 MS. RINES: -- or not it's an excuse.
20 MS. PENDERGRASS: So if they -- So what are
21 you going to do with the information? I just asked that
22 question.
23 MR. DICKSON: There's no comment.
24 MS. PENDERGRASS: Yeah, that's what I'm asking.
25 There --

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<p>1 MS. RINES: We are trying to find out if there 2 needs to be consequences. 3 MS. PENDERGRASS: I see. Okay. Okay. 4 MS. RINES: Because otherwise, everyone signs 5 in and they are here. I can sign in and leave, and 6 that's -- it's not counted as an absence. 7 MS. PENDERGRASS: Okay. 8 MS. RINES: And the whole point is that you're 9 supposed to stay for the entire meeting. 10 MS. PENDERGRASS: Okay. 11 MS. RINES: That's part of your commitment to 12 be a RAB member. 13 MS. PENDERGRASS: Okay. 14 MS. RINES: So that's the motion. 15 MS. PENDERGRASS: Let's repeat that motion one 16 more time. The motion is that from now on if a RAB 17 member is going to be late or not stay for the whole 18 meeting, that they have to call Carolyn Hunter. 19 MS. RINES: Yes. 20 MS. PENDERGRASS: Okay. 21 Any second to that? 22 MR. HANIF: I second it. 23 MS. PENDERGRASS: You're seconding that, Chris? 24 MR. HANIF: Yeah, I am. 25 MS. PENDERGRASS: All right --</p> <p style="text-align: right;">Page 97</p>	<p>1 announce that you're going to be late. I mean, a lot of 2 times you can't help being late. You don't plan to be 3 late. But you're late. 4 MS. PENDERGRASS: Okay. 5 MR. HANIF: Just my unders- -- Can I be heard? 6 MS. PENDERGRASS: Yes. 7 MR. HANIF: Okay. I don't think late was so 8 much the issue. The issue was coming here and then 9 departing. And I think that could be remedied either 10 potentially with a call -- phone call ahead of time and 11 letting them know that there's arrangement. 12 And I'm understanding -- I'm hoping from what I 13 seconded that you're also saying if you are here and you 14 speak with Carolyn because something came along, my kid 15 got hit by a car, whatever, that you talk to her prior 16 to departure just so there isn't this free flowing come 17 in and just leave type of thing. 18 MS. PENDERGRASS: Okay. 19 MR. HANIF: I believe that's what you're 20 saying. 21 MS. RINES: If you have a conflict and you know 22 something ahead of time that you need to leave, then you 23 need to tell somebody so you know that you're going to 24 miss part of meeting or whatever. 25 MS. PENDERGRASS: Okay</p> <p style="text-align: right;">Page 99</p>
<p>1 MR. HANIF: I'll do that. 2 MS. PENDERGRASS: -- then. So we have a second 3 to that. 4 Any comment to that? Any quest- --? Any 5 discussion? 6 Yes, ma'am. Oh. 7 MS. BUSHNELL: I mean, if somebody has to leave 8 early, Carolyn is here, and then they can let her know 9 at the meeting. I don't think it requires call ahead of 10 time. 11 MS. PENDERGRASS: Okay. Yes, ma'am. 12 MS. BUSHNELL: So the point being, if someone 13 comes here and they have to leave early, they can just 14 record it with Carolyn. 15 MS. PENDERGRASS: Okay. 16 MS. BUSHNELL: Calling in ahead of time may not 17 be necessary. 18 MS. PENDERGRASS: Okay. Yes, ma'am. Miss 19 Lutton? 20 MS. LUTTON: This is discussion? 21 MS. PENDERGRASS: Yes, this is discussion. 22 MS. LUTTON: I -- I thi- -- well, okay. So I 23 call Carolyn and I say: "I feel like I might have a car 24 wreck getting here tonight. So I might be late." I 25 mean, you -- what's --? I don't get how you're going to</p> <p style="text-align: right;">Page 98</p>	<p>1 MS. RINES: That's all that is. 2 MS. PENDERGRASS: I think everybody's kind of 3 clear on the thing. Everybody's clear on it? 4 All right. So the question is, do you approve 5 of that as an addition to our protocol here, calling 6 Carolyn Hunter to leave or exit? So all in favor, 7 please raise your hand. We have four in favor. 8 All opposed? Three opposed. 9 Other people aren't voting? 10 MR. CAMPBELL: You've got abstentions. 11 MR. TOMPKINS: You have a quorum. You have a 12 quorum? 13 MS. PENDERGRASS: Any abstentions? 14 Well, we have. 15 MS. RAB MEMBER: Abstain. 16 MR. CAMPBELL: (Raising his hand.) 17 MS. PENDERGRASS: We've got three abstentions, 18 three noes and four -- 19 Let's have a recount. 20 MR. TOMPKINS: Do we have a quorum? 21 MS. PENDERGRASS: Huh? Yes, we have a quorum. 22 MR. TOMPKINS: Okay. 23 MS. PENDERGRASS: We do have a quorum. 24 So how many in favor? One more time so I can 25 count. One, two, three, four, five. All right.</p> <p style="text-align: right;">Page 100</p>

1 And how many opposed? One, two, three, four.
 2 You two are not voting?
 3 MR. CAMPBELL: No. There's abstentions, aren't
 4 there?
 5 MS. PENDERGRASS: Oh, they are absten- --
 6 abstaining. Who's abstaining? Two. Okay.
 7 All right. The ayes have it. We will be
 8 calling in and out. Okay.
 9 MS. RINES: Now, I need to still finish too.
 10 MS. PENDERGRASS: Yes, ma'am. Continue your
 11 report.
 12 MS. RINES: Okay. Also, we were looking at the
 13 various locations, potential meeting locations --
 14 MS. PENDERGRASS: Yes, ma'am.
 15 MS. RINES: -- all right. This is what we came
 16 up with: The police station -- okay. I'm going to read
 17 this list, all right. If anybody comes up with anything
 18 else, please tell us. We are looking at some of them
 19 since this is, you know, basically we have short notice
 20 to get this to see if this will fit in.
 21 MS. PENDERGRASS: They are all on your report.
 22 MS. RINES: Yes.
 23 MS. PENDERGRASS: So everybody can just turn to
 24 the report, okay --
 25 MS. RINES: Yes.

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1 MS. PENDERGRASS: -- for the subcommittees.
 2 If there's something on there that you don't
 3 see that you think is a good suggestion, now is the
 4 time.
 5 Is that what you're asking?
 6 MS. RINES: Yes.
 7 MS. PENDERGRASS: Yes, ma'am. Okay. Are we
 8 going to vote on something on this list today?
 9 MS. RINES: No.
 10 MS. PENDERGRASS: Are we going to prioritize
 11 this list today?
 12 MS. RINES: Trying to.
 13 MS. PENDERGRASS: All right. Let's get to
 14 that.
 15 MS. RINES: What is looking good is Southeast
 16 Community Facility, Bayview Opera House, Martin Luther
 17 King Park swimming pool, the Boys and Girls Club --
 18 MS. PENDERGRASS: All right.
 19 MS. RINES: -- because it's -- contact has been
 20 made with people to see if the facility is workable.
 21 MS. PENDERGRASS: All right. So the top of the
 22 list is the Southeast Community Facility?
 23 MS. RINES: It's just on --
 24 MS. PENDERGRASS: Okay.
 25 MS. RINES: That's how it was listed. It's

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1 just those ones are there.
 2 MR. CAMPBELL: Go on.
 3 MS. PENDERGRASS: Okay. But we need --
 4 MS. RINES: There's no order. It's just --
 5 MS. PENDERGRASS: We need to get a priority so
 6 people know.
 7 MR. CAMPBELL: Right.
 8 MS. PENDERGRASS: So people want the Southeast
 9 Community -- or let's start with the police
 10 department -- or police station. Anybody have any
 11 objections to the police station?
 12 MR. TOMPKINS: Yes.
 13 MS. LUTTON: Yes.
 14 MS. PENDERGRASS: Okay. Let's get those
 15 objections on record.
 16 Miss Lutton, what is your objection to the
 17 police department?
 18 MS. RINES: Well, actually, I just wanted to --
 19 MS. LUTTON: I just object. It's not --
 20 MS. PENDERGRASS: I'm sorry. Well, how did you
 21 want to do --?
 22 MS. LUTTON: It must be a reason that I take my
 23 hand down.
 24 MS. RINES: I understand that people have
 25 objections, but I didn't want it to be listed what the

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1 objections were because we have a short amount of time
 2 to get -- to get this meeting. We have to see what's
 3 available --
 4 MS. LUTTON: Right.
 5 MS. RINES: -- first, and then we will try to
 6 come up with, okay, these are what are available.
 7 Police station might not even be. That's what I'm
 8 saying.
 9 MS. PENDERGRASS: But then we won't have a
 10 finalized place until December or -- you know, so it
 11 would make sense tonight.
 12 MS. RINES: That's why I said we were not going
 13 to vote on it today.
 14 MR. CAMPBELL: Yeah, we can do a quick -- we
 15 could do a quick count on how many people want a
 16 particular facility and -- because as far as expediency,
 17 we need to do something. Otherwise, next meeting coming
 18 up . . . So --
 19 MS. PENDERGRASS: Right.
 20 MR. CAMPBELL: -- I think just a show of hands
 21 for which facility, I think, would be very simple.
 22 MS. PENDERGRASS: Okay.
 23 MR. CAMPBELL: Thank you.
 24 MS. RINES: Okay. Well, let me just qualify
 25 something. Carolyn, the ones that you identified to me,

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<p>1 are they definites?</p> <p>2 MS. HUNTER: They are open for the next couple</p> <p>3 months.</p> <p>4 MS. RINES: Okay.</p> <p>5 MS. LUTTON: All right.</p> <p>6 MS. PENDERGRASS: All right. So -- well, then,</p> <p>7 let's just have a show of hands about each one. Can we</p> <p>8 report that on here?</p> <p>9 MS. RINES: Just the ones that I identified.</p> <p>10 MS. PENDERGRASS: That's what I said. Let's</p> <p>11 just have a show of hands on the ones that are</p> <p>12 identified, which was -- one of them was the police</p> <p>13 station; was that --?</p> <p>14 MR. TOMPKINS: No.</p> <p>15 MS. LUTTON: No.</p> <p>16 ATTENDEES: No.</p> <p>17 MS. PENDERGRASS: Southeast Community Center?</p> <p>18 Why don't you say them, since you identified</p> <p>19 them.</p> <p>20 MS. RINES: Southeast Community Facility.</p> <p>21 MS. PENDERGRASS: Okay. Say that, Southeast</p> <p>22 Community Center. One, two, three, four, five, six,</p> <p>23 seven, eight, nine, ten.</p> <p>24 You're not counted.</p> <p>25 Nine. Okay. Nine? So we have nine.</p> <p style="text-align: right;">Page 105</p>	<p>1 MS. RINES: That's it.</p> <p>2 MS. PENDERGRASS: That's it. Okay. So that</p> <p>3 gives us a good start so we can look.</p> <p>4 MS. LOIZOS: Is there any other place that you</p> <p>5 want to put on the list?</p> <p>6 MS. PENDERGRASS: Don't ask that question.</p> <p>7 Okay.</p> <p>8 MS. LOIZOS: I know some people think it might</p> <p>9 not be big enough, but in a pinch and if you needed to,</p> <p>10 you could always depend that Community Window on the</p> <p>11 Shipyard is available. And for a size of group like</p> <p>12 this, we can definitely accommodate them.</p> <p>13 MS. PENDERGRASS: Okay.</p> <p>14 MR. TOMPKINS: Where's that at?</p> <p>15 MS. PENDERGRASS: The Community Window, right?</p> <p>16 MS. LOIZOS: Yeah.</p> <p>17 MS. PENDERGRASS: On the Shipyard. Did you all</p> <p>18 consider that?</p> <p>19 MS. LOIZOS: It's catty-corner from the Opera</p> <p>20 House.</p> <p>21 MS. PENDERGRASS: Melita, did you want to add</p> <p>22 that to your list --</p> <p>23 MS. RINES: Sure.</p> <p>24 MS. PENDERGRASS: -- since that might be</p> <p>25 available?</p> <p style="text-align: right;">Page 107</p>
<p>1 Okay. What's the next one?</p> <p>2 MS. RINES: Bayview Opera House.</p> <p>3 MS. PENDERGRASS: Bayview Opera House. How</p> <p>4 many think that's a great idea? One, two, three --</p> <p>5 ATTENDEE: You vote more than once?</p> <p>6 MS. PENDERGRASS: You can't -- you can't vote.</p> <p>7 Get your hand down. You're not voting. Get your hand</p> <p>8 down.</p> <p>9 One, two, three, four, five, six.</p> <p>10 MS. BROWNELL: You can vote more than once?</p> <p>11 MS. PENDERGRASS: Yes, yes, you can.</p> <p>12 MR. ATTENDEE: Oh, okay.</p> <p>13 MS. PENDERGRASS: Six.</p> <p>14 MS. HUNTER: Six.</p> <p>15 MS. PENDERGRASS: All right.</p> <p>16 MS. RINES: Martin Luther King pool.</p> <p>17 MS. PENDERGRASS: One, two, three, four, five,</p> <p>18 six.</p> <p>19 MS. RINES: Boys and Girls Club.</p> <p>20 MS. PENDERGRASS: Boys and Girls Club.</p> <p>21 MS. LUTTON: I don't know where that is.</p> <p>22 MS. LOIZOS: It's up on the hill.</p> <p>23 MS. PENDERGRASS: One, two, three, four, five?</p> <p>24 Five.</p> <p>25 Okay. What's the other one?</p> <p style="text-align: right;">Page 106</p>	<p>1 How many think that's a good idea? Raise your</p> <p>2 hands. One, two, three, four, five, six . . . Six?</p> <p>3 Seven? Can I hear eight? No. Six. That's fine. I'm</p> <p>4 sorry.</p> <p>5 MS. OLIVA: I have a question.</p> <p>6 MS. PENDERGRASS: Yes, ma'am.</p> <p>7 MS. OLIVA: What about we have -- we have met</p> <p>8 at Dago Mary's not in the upstairs a couple of times but</p> <p>9 in the downstairs.</p> <p>10 MS. PENDERGRASS: Yeah. The whole thing, I</p> <p>11 think, is not available.</p> <p>12 MS. OLIVA: It's not available? They do --</p> <p>13 they do dinner downstairs too?</p> <p>14 MS. PENDERGRASS: I don't know. I'm just --</p> <p>15 it's not available.</p> <p>16 Yes, ma'am.</p> <p>17 MS. HUNTER: Downstairs is available, but it's</p> <p>18 really hard for us to get the whole group in. Nobody</p> <p>19 can see each other real well. I don't know if it's --</p> <p>20 MS. LUTTON: It's low ceiling.</p> <p>21 MS. OLIVA: Seemed okay before where we would</p> <p>22 have to go down there.</p> <p>23 MS. PENDERGRASS: Okay. So we have got that</p> <p>24 done. Are you finished with your report, Melita?</p> <p>25 MS. RINES: Yes.</p> <p style="text-align: right;">Page 108</p>

1 MS. PENDERGRASS: Okay.
 2 Can I encourage you all to please come out for
 3 the subcommittees? Is everybody on a subcommittee? Is
 4 there somebody who's floating around not being on a
 5 subcommittee?
 6 I think we need to -- Maybe the chair can
 7 identify some of those people and encourage them to join
 8 a subcommittee.
 9 MR. CAMPBELL: Sure.
 10 MS. PENDERGRASS: Sure, okay.
 11 Let's see. Technological -- Technical Review
 12 Subcommittee?
 13 MS. LOIZOS: Sure. That's me. Thanks.
 14 Well, we did the field trip on the 14th, which
 15 we already heard about. That went very well, and we --
 16 I'd like to thank Ryan Ahlersmeyer, Navy project
 17 manager, and Steve Chen with ARS Technologies for
 18 helping us put that together. And the details of what
 19 we did are in the summary.
 20 And then the draft Final Interim Landfill Gas
 21 Monitoring and Control Plan came out. And the
 22 subcommittee had actually put out comments on the draft,
 23 and there weren't any formal responses to our comments,
 24 but most of our questions or comments were addressed
 25 through responses to other people's comments.

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1 is that part of their -- what is it called? -- their
 2 monthly progress report?
 3 MS. LOIZOS: Oh.
 4 MS. PENDERGRASS: Can it --? Don't you have
 5 part of --? Don't you have some of that in there
 6 sometimes?
 7 MR. FORMAN: We could add that to the MPR, and
 8 that would save --
 9 MS. LOIZOS: It would solve that, yeah.
 10 MR. FORMAN: That would help cut down --
 11 MS. LOIZOS: Yeah, definite --
 12 MR. FORMAN: -- the numbers of trees we are
 13 cutting down.
 14 MS. LOIZOS: Exactly.
 15 MS. PENDERGRASS: Any other motions?
 16 MS. LOIZOS: No. That's it.
 17 MS. PENDERGRASS: Very good.
 18 MS. LOIZOS: And our next meeting is on -- I
 19 think I said Wednesday, the 13th. And we will be
 20 talking about -- this is a very important meeting, so
 21 really hope people will come out. It's in response to a
 22 request I made last month.
 23 We are going to be looking in depth at all the
 24 Parcel B soil there, particularly the metal data, to get
 25 a better feeling of the manganese issue and the

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1 And we have a couple of remaining things on
 2 that. One is that the action levels for non-methane
 3 organic compounds at off-site locations hasn't changed.
 4 It's still 500 parts per million by volume. And we are
 5 not yet comfortable with that level and how it was
 6 decided upon.
 7 So we are requesting that a meeting be held at
 8 some point to further discuss how that action level is
 9 changing and whether or not it's at appropriate level
 10 and for health risk rea- -- a health base level, health
 11 risk base level.
 12 MS. PENDERGRASS: Okay.
 13 MS. LOIZOS: So that's one.
 14 And then we also commented in the draft that
 15 the public should be updated on a regular basis about
 16 the results of the monthly landfill gas monitoring
 17 that's done. And the Navy did say that they would be
 18 willing to do that at the RAB meetings if we request it.
 19 So I'm making a motion to the full RAB that
 20 brief monthly updates, either verbal or maybe something
 21 written, be given to the RAB just to talk about the
 22 results very briefly of the landfill gas monitoring,
 23 especially if there were any exceedances or just so
 24 people understand what's going on with the landfill gas.
 25 MS. PENDERGRASS: Now, is that -- is -- can --

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1 distribution of metals and things of that sort. I'm
 2 hoping the regulators will be able to join us as well.
 3 So October 13th, Community Window on the
 4 Shipyard, 6 p.m. Be there or be square.
 5 MS. PENDERGRASS: Melita? Melita, did you have
 6 a date for yours yet? Not yet? Okay.
 7 MS. RINES: No.
 8 MS. PENDERGRASS: We will get those down.
 9 Mr. Campbell, did you have an Economic --?
 10 MR. CAMPBELL: No. The Economic Committee
 11 meeting did not meet last -- I'm sorry -- this month.
 12 They will be meeting on the 12th officially, and Mark
 13 Gelsinger will be here and presumably yourself.
 14 MR. FORMAN: Mark -- all three of us will.
 15 MR. CAMPBELL: Okay.
 16 MS. PENDERGRASS: It occurs to me that that
 17 discussion we had between Dr. Tompkins and Chris
 18 regarding the numbers and people, would that not be the
 19 best place to kind of --
 20 MR. CAMPBELL: Yes. That's why --
 21 MS. PENDERGRASS: -- flush that out and get --?
 22 MR. CAMPBELL: That's why we asked for some of
 23 the --
 24 MS. PENDERGRASS: Okay.
 25 MR. CAMPBELL: -- contractors, subcontractors,

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<p>1 to be there. And that's where we've been rehashing most 2 of that stuff out. There's some things that came up 3 with the truckers, and we've, you know, been working on 4 that in the background --</p> <p>5 MS. PENDERGRASS: Okay.</p> <p>6 MR. CAMPBELL: -- so it doesn't come to the 7 full body.</p> <p>8 MS. PENDERGRASS: I was just wondering if we 9 get the --</p> <p>10 MR. CAMPBELL: Sure.</p> <p>11 MS. PENDERGRASS: -- the full body could get 12 a -- kind of a gist or understanding of kind of what the 13 shake-out is on that, because that's never been reported 14 to the full Board.</p> <p>15 MR. CAMPBELL: We have never reported --</p> <p>16 MS. PENDERGRASS: Oh.</p> <p>17 MR. CAMPBELL: -- in detail before.</p> <p>18 MS. PENDERGRASS: Okay.</p> <p>19 MR. CAMPBELL: When we had that in major 20 meetings, yes. We just didn't have a meeting formally 21 this month. Thank you.</p> <p>22 MS. HUNTER: What time's your meeting?</p> <p>23 MR. CAMPBELL: 2:30 on the 12th at the Anna 24 Waden Library on Third Street.</p> <p>25 MS. PENDERGRASS: Excellent. Excellent.</p> <p style="text-align: right;">Page 113</p>	<p>1 Commission hearing around the -- those issues.</p> <p>2 The issue of a negative declaration for Phase I 3 development, Parcel A, for FEIR, it was not adopted was 4 the conclusion of her research, because there actually 5 are unavoidable significant environmental impacts due to 6 cumulative traffic, air quality impacts from ozone 7 emissions, particulate matter and toxic air 8 contaminants.</p> <p>9 However, there's going to be -- they adopted a 10 finding of mitigating measures that will be used, CEQA, 11 which includes monitoring and reporting. And also, they 12 decided to go ahead with the development because of a 13 statement of overriding economic considerations -- 14 considerations for the community.</p> <p>15 Also, there's a very interesting article on the 16 front page of the CHRONICLE that we talked about and 17 appeared to ridicule a high-rise residential development 18 in Richmond that is being built on a toxic site by -- 19 the Marin developer plans to rely on big fans powered by 20 bay breezes to blow toxic fumes away from the chemicals 21 that are dumped in the ground years ago.</p> <p>22 MS. PENDERGRASS: Okay.</p> <p>23 MS. LUTTON: Contra Costa Public Health chief 24 and an attorney are opposing the development. We kind 25 of chuckled about that. The CHRONICLE ridiculed this</p> <p style="text-align: right;">Page 115</p>
<p>1 Excellent. Excellent. All right, then. Let's see. 2 What do we have here?</p> <p>3 MS. LUTTON: Radiological.</p> <p>4 MS. PENDERGRASS: Radiological. Yes.</p> <p>5 MR. FORMAN: Dr. Sumchai had a family emergency 6 to take care of tonight. That's why she couldn't be 7 here.</p> <p>8 MS. PENDERGRASS: And she had -- she has -- her 9 report is here; is it not correct?</p> <p>10 MR. FORMAN: You're -- Yes, her report is 11 here, but she is not.</p> <p>12 MR. CAMPBELL: Kevyn is --</p> <p>13 MR. FORMAN: Oh, okay.</p> <p>14 MS. LUTTON: Just to hit some high points of 15 this. It was a good meeting, I thought, even though it 16 was just a few people. Basically, it was Maurice and 17 Ahimsa and I.</p> <p>18 And basically, Dr. Sumchai is trying to get 19 together a public hearing around the Civil Grand Jury 20 Report of 2002, specifically the HRA and concerns around 21 the landfill gap.</p> <p>22 She spoke to Leland Yee to contact the 23 president of the Health Commission, Dr. Chow, to support 24 a public hearing, and also Chris Daly agreed to write a 25 letter to Dr. Chow so that we can have a Health</p> <p style="text-align: right;">Page 114</p>	<p>1 whole thing, made it kind of funny, but yet they support 2 the residential development of the Shipyard where toxic 3 partially capped landfill is still emitting methane gas.</p> <p>4 And Clifford -- oh, yeah. Clifford was at our 5 meeting. He came after BCT meeting and -- where he 6 learned that there is still methane gas, 2.5 percent in 7 recent months, that is still being produced from the 8 landfill. That's from active extraction, I believe.</p> <p>9 MS. PENDERGRASS: Okay.</p> <p>10 MS. LUTTON: And one more thing. Espanola 11 Jackson at a meeting that we had out of this context 12 altogether was talking about the fact that the San 13 Francisco Fire Department supposedly is going to take 14 over all fire things because the Navy's fire department 15 is pulling out of the Shipyard, and there's some concern 16 in the community about whether they are adequately 17 trained to deal with Shipyard fires, and we'd like to 18 deal with that sometime in the future.</p> <p>19 MS. PENDERGRASS: So is there a motion or 20 something?</p> <p>21 MS. LUTTON: That's it. Motion to --</p> <p>22 MR. FORMAN: Kevyn, did you want some 23 clarification on that?</p> <p>24 I'm not sure, Amy, if you -- if the right 25 person's here to talk about that.</p> <p style="text-align: right;">Page 116</p>

1 MS. BROWNELL: I don't have an answer.
 2 MS. LUTTON: The fire department?
 3 MR. FORMAN: Yeah, the fire --
 4 MS. LUTTON: Yeah.
 5 MR. FORMAN: That's part of an agreement where
 6 I believe the San Francisco Fire Department is taking
 7 over from the federal fire department.
 8 MS. PENDERGRASS: Right. And her question,
 9 though, is -- Keith, is that --
 10 MS. LUTTON: Is saying --
 11 MS. PENDERGRASS: -- they -- are they
 12 adequately trained to deal with toxic fires that may
 13 occur on the Shipyard?
 14 MR. FORMAN: Okay.
 15 MR. CAMPBELL: I think one of the other points
 16 that came up is, are they budgeted, because --
 17 MS. PENDERGRASS: Right.
 18 MR. CAMPBELL: -- they just recently went
 19 through some serious budget cuts.
 20 MS. BROWNELL: Answer one thing.
 21 MR. FORMAN: So that do you want that to be an
 22 action item where Amy and I -- we get together and
 23 follow up on that?
 24 MS. BROWNELL: As far as the training the fire
 25 department, I know that they are fully trained to deal

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1 metal slag area, there were some onward remediated
 2 radiological locations and the Fire Department of San
 3 Francisco was not aware that those locations were there
 4 at that particular point. And we have to ensure that
 5 they are completely up to date on the information.
 6 Thank you.
 7 MS. PENDERGRASS: Okay. So is there some
 8 follow-up you want to do on that, Maurice? Is there
 9 some follow-up that you're expecting from the Navy
 10 or . . . ? Nothing?
 11 MR. CAMPBELL: Well, I -- I think it would be a
 12 good idea for the fire department to make sure that they
 13 have current information and current maps.
 14 MS. PENDERGRASS: Okay. So who would be
 15 responsible for that? The Navy or Amy or . . . ?
 16 MR. TOMPKINS: The Navy would be --
 17 MS. BROWNELL: Yeah, I think --
 18 MR. FORMAN: Well, what we can --
 19 MR. TOMPKINS: -- the property.
 20 MR. FORMAN: What we can do is -- That's a
 21 good point.
 22 For instance, what comes to mind is that they
 23 should have a copy of the final HRA where all the
 24 impacted areas on the base --
 25 MS. PENDERGRASS: Right.

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1 with all manner of HAZMAT incidents, and they have a --
 2 there's a HAZMAT team from DPH who goes out whenever
 3 they have issues with the fire. And in fact, I was just
 4 talking with someone recently researching all the
 5 information about the August 2000 fire; and the San
 6 Francisco Fire Department, they always have -- have
 7 always had a cooperative agreement between the federal
 8 and the San Francisco --
 9 MS. PENDERGRASS: Okay.
 10 MS. BROWNELL: -- and those firefighters from
 11 the San Francisco Fire Department were there as part of
 12 that August 2000 fire.
 13 And in fact, I found a memo that says that they
 14 did radiological testing of the firefighter's feet after
 15 that August 2000 fire and never found any evidence of
 16 any radiological problems during that whole August 2000
 17 fire incident. So they have knowledge of that, dealing
 18 with that kind of stuff.
 19 MR. CAMPBELL: I have one comment if I can.
 20 MS. PENDERGRASS: Okay. We're over our time.
 21 So we have, like, three minutes.
 22 MR. CAMPBELL: It's in regards to the fire and
 23 the city.
 24 MS. PENDERGRASS: Quickly.
 25 MR. CAMPBELL: When we had the fire in the

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1 MR. FORMAN: -- are radiologically. That makes
 2 sense.
 3 MS. PENDERGRASS: All right. So can we put
 4 that as an action item --
 5 MR. FORMAN: Sure.
 6 MS. PENDERGRASS: -- that we follow up on by
 7 next time?
 8 MR. FORMAN: Sure.
 9 MS. PENDERGRASS: Okay. So the action item is
 10 that you'll provide a map and information to the fire
 11 departments directly --
 12 MR. FORMAN: Yes.
 13 MS. PENDERGRASS: -- to the fire department --
 14 MR. FORMAN: Yes.
 15 MS. PENDERGRASS: -- regarding the transfer and
 16 responsibility.
 17 Okay. Everybody happy on that one?
 18 MR. FORMAN: Good.
 19 MR. ATTENDEE: Yeah.
 20 MS. PENDERGRASS: Can you make sure that gets
 21 reported back?
 22 Okay. Public comment period. We have, like,
 23 three or four minutes. Anybody got anything burning on
 24 their hearts that they'd like to talk about?
 25 MS. BROWNELL: Burning.

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1 MS. PENDERGRASS: I'm transitioning.
 2 MS. LUTTON: Heartburn.
 3 MR. ATTENDEE: When is the radiation meeting?
 4 MS. PENDERGRASS: When is the radiological
 5 meeting?
 6 MS. LUTTON: Oh, that's a good question. I
 7 don't know.
 8 MR. CAMPBELL: It's usually the Wednesday
 9 before the RAB meeting.
 10 MS. PENDERGRASS: Okay.
 11 MS. LUTTON: At 3 o'clock, 3:00 to 5:00 at the
 12 Greenhouse.
 13 MS. PENDERGRASS: Did you get that? Okay.
 14 Anything else? All right. We are adjourned.
 15 (Off record at 8:11 p.m., 9/23/04.)
 16 ---oOo---
 17

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CERTIFICATE OF REPORTER

I, CHRISTINE M. NICCOLI, Certified Shorthand
 Reporter of the State of California, do hereby certify
 that the foregoing meeting was reported by me
 stenographically to the best of my ability at the time
 and place aforementioned.

IN WITNESS WHEREOF I have hereunto set my hand
 this 12th day of October 2004.

Christine M. Niccoli
 CHRISTINE M. NICCOLI, C.S.R. NO. 4569

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